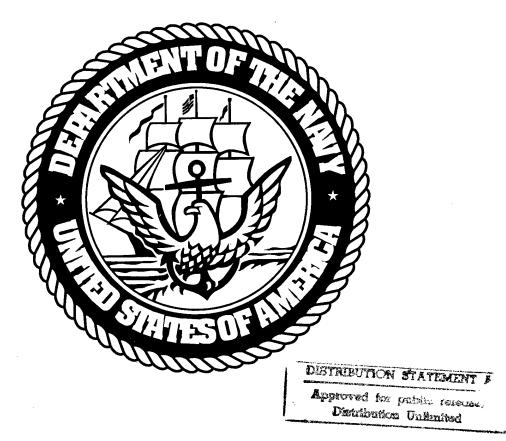
# DEPARTMENT OF THE NAVY FY 1998/1999 BIENNIAL BUDGET ESTIMATES (BRAC 95)



### BASE CLOSURE AND REALIGNMENT, IV CONGRESSIONAL SUBMISSION FEBRUARY 1997

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#### **EXECUTIVE SUMMARY**

Implementation of the Base Closure and Realignment (BRAC) Commission recommendations for BRAC 1995 has jumped off to a fast start within the Department of the Navy, with the majority of the implementation costs being reflected in FY 1996/97. The Navy budget to implement the closures and realignments resulting from these decisions was formulated based on experience gained from closures and realignments achieved for prior BRAC Commission programs and a comprehensive analysis of the requirements for the BRAC 1995 program.

Costs are presented in the following categories: military construction, family housing construction, family housing operations, environmental studies, environmental compliance, environmental restoration, operations and maintenance, military personnel PCS, other, and land sales exchange.

Savings are presented in the following categories: military construction, family housing construction, family housing operations, operations and maintenance, military personnel, and other. In addition, civilian and military end strength savings are shown.

The Navy budget is organized alphabetically by location of closure activity, which closely follows the organization of the commission reports. While the budget reflects the entire six-year period in as extensive detail as possible, special emphasis was placed on the one-time implementation costs for FY 1998/99.

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		210741	64142	155787	123124	0	0	553794
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	70305 ][	44812 ][	59668 ][	73992 ][	431052 ][	397356 ][	1077185
Studies	-	10200	1171	524	177	316	195	1 <b>258</b> 3
Compliance		54777	25221	25185	37906	90844	90525	324458
Restoration		5328	18420	33959	35909	339892	306636	740144
Operations & Maintenance		223655	341567	165489	64251	86125	43120	924207
Military Personnel - PCS		1543	710	739	4555	87	1028	8662
Other		1203	1195	7144	3325	236	-4	13099
TOTAL COSTS		507447	452426	388827	269247	517500	441500	2576947
Land Sales Revenue		0	0	0	0	0	0	0
BRAC 88/91/93 Requirements	I	o II	0 ][	o II	o ][	425040 ][	279740 ][	704780
TOTAL BUDGET REQUEST		507447	452426	388827	269247	517500	441500	2576947
NET SAVINGS:	_							
Military Construction		<b>-4</b> 900	0	-1400	-1100	-1310	-15540	-24250
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	-1836	-9583	-20724	-21383	-22071	-75597
Operations & Maintenance		11742	30333	-85787	-105 <del>96</del> 6	-108921	-117826	-376425
Military Personnel		230	520	-28150	-47546	-58272	-66795	-200013
Other		-566082	-509166	-549874	<b>-4</b> 67 <b>84</b> 1	-495489	-509300	-3097752
Civilian ES (End Strength)	ĺ	<b>-4353</b> ][	-6321 ][	-7668 ][	-7622 ][	-7129 ][	-6991 ]	
Military ES (End Strength)	I	o II	115 ][	-799 ][	-894 ][	-1246 ][	-1252 ]	
TOTAL SAVINGS		-559010	<b>-48</b> 0149	-674794	-643177	<b>-685</b> 375	-731532	-3774037
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		205841	64142	154387	122024	-1310	-15540	529544
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	-1836	-9583	-20724	-21383	-22071	-75597
Environmental	1	70305 ][	44812 ][	59668 ][	73992 ][	431052 ][	397356 ][	1077185
Studies		10200	1171	524	177	316	195	12583
Compliance		54777	25221	<b>2518</b> 5	37906	90844	90525	324458
Restoration		5328	18420	33959	35909	339892	306636	740144
Operations & Maintenance		235397	371900	79702	-41715	-22796	-74706	547782
Military Personnel		1773	1230	-27411	-42991	<b>-5</b> 8185	-65767	-191351
Other		-564879	-507971	-542730	-464516	-495253	-509304	-3084653
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	ſ	-4353 ][	-6321 ][	-7668 ][	-7622 ][	-7129 ][	-6991 ]	
Military ES (End Strength)	[	. 0][	115 ][	-799 ][	-894 ][	-1246 ][	-1252 ]	
BRAC 88/91/93 Requirements		0	0	0	0	425040	279740	704780
NET IMPLEMENTATION COSTS		-51563	-27723	-285967	-373930	257165	-10292	-492310

ONE-TIME IMPLEMENTATION COSTS:		FY00	FY01
Military Construction		0	0
Family Housing			
Construction		0	0
Operations		0	0
Environmental	Ţ	80427 ][	66497]
Studies		20	20
Compliance		1478	367
Restoration		78929	<b>6</b> 6110
Operations & Maintenance		3593	2203
Military Personnel - PCS		0	0
Other		0	0
TOTAL COSTS		84020	68700
Land Sales Revenue		0	0
TOTAL BUDGET REQUEST		84020	68700

## BASE CLOSURE III BASE REALIGNMENT (1993 COMISSION) FINANCIAL SUMMARY (\$000)

ONE-TIME IMPLEMENTATION COSTS:		FY00	FY01
Military Construction		0	0
Family Housing		-	•
Construction		0	0
Operations		0	Ō
Environmental	1	164702 ][	112287
Studies	•	125 "	125
Compliance		30562	23058
Restoration		134015	89104
Operations & Maintenance		52042	24097
Military Personnel - PCS		0	0
Other		-2	-4
Other Appropriations (O&M,N) *			
TOTAL COSTS		216742	136380
Land Sales Revenue		0	0
TOTAL BUDGET REQUEST		341020	211040
BRAC 88/91/93 Requirements		425040	279740

Closure/Realignment Location: NAF ADAK, AK

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing		-						
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	11816 ][	11001 ][	22237 ][	17028 ][	16353 ][	15845 ][	94280
Studies	٠	425	37	3	0	0	0	465
Compliance		11391	1964	12893	Ô	0	0	26248
Restoration		0	9000	9341	17028	16353	15845	67567
Operations & Maintenance		624	3474	8020	107	0	0	12225
Military Personnel - PCS		0	0	0	0	Ō	0	0
Other		ő	ŏ	Ö	ő	Ö	Õ	Ō
Oulei		· ·	•	·	·	•	•	
TOTAL COSTS		12440	14475	30257	17135	16353	15845	106505
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		12440	14475	30257	17135	16353	15845	106505
NET SAVINGS:								
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	-997	-8669	-11906	-12264	-12631	-46467
Military Personnel		0	-478	-10505	-20548	-21005	-21441	-73977
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	ſ	o II	o II	][ 0	0 ][	0 ][	0 ]	
Military ES (End Strength)	į	o ji	-12 ][	-515 ][	-515 ][	-515 ][	-515 j	
TOTAL SAVINGS		0	-1475	-19174	-32454	-33269	-34072	-120444
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Complementing		0	0	0	0	0	0	0
Military Construction		U	U	U	U	U	U	·
Family Housing		•	•	•	0	0	0	0
Construction		0	0	0 0	0	0	0	0
Operations		0	•	-	•	16353 ][	15845 ][	94280
Environmental	[	11816 ][	11001 ][	22237 ][	17028 ][	_	•	465
Studies		425	37	3	0	0	0	26248
Compliance		11391	1964	12893	0	0		
Restoration		0	9000	9341	17028	16353	15845	67567
Operations & Maintenance		624	2477	-649	-11799	-12264	-12631	-34242
Military Personnel		0	-478	-10505	-20548	-21005	-21441	-73977
Other		0	. 0	0	0	0	0	0
and Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	o II	O II	o J[	O JI	0 ][	0 ]	
Military ES (End Strength)	Ţ	o Ji	-12 ][	-515 ][	-515 ][	-515 ][	-515 ]	
NET IMPLEMENTATION COSTS		12440	13000	11083	-15319	-16916	-18227	-13939

#### 4010 - Naval Air Facility, Adak, AK

#### CLOSURE/REALIGNMENT ACTION :

The Naval Air Facility (NAF), Adak is scheduled to close 1 April 1997. Mission cease occurred on 6 January 1997. There are no receiver sites associated with this closure action.

NAF Adak is located on public domain property. The terms of the permit for use of the land by Navy stipulate reversion to the Department of Interior upon cessation of military operations and a return of the property to a condition as required by applicable regulations. Navy has provided the only local community or government on the island, is the sole source of infrastructure, and plays host to several Navy and other federal agency tenants, including the Coast Guard and Federal Aviation Administration. There is an effort by various interested parties to pursue special legislation to permit use of the property and transfer of land to private commercial interests in support of future reuse, rather than return the island to a wildlife refuge. Special legislation could have significant impact on the funding requirements for this closure.

Navy's approach to this closure is to commit resources as heavily as possible prior to final Navy departure, to achieve a level of clean up acceptable to regulatory authority, while infrastructure is still operational. After closure, a contract will be put in place to transition operation of the base to the local redevelopment authority, with completion of this transition scheduled for 1 January 1998.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental :

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of closure and disposal actions. An Environmental Impact Statement (EIS) contract has been awarded for the disposal and reuse of NAF Adak. This EIS will not be developed past the affected environment information gathering stage until resolution of property disposal alternatives is achieved. An EIS may not be required if the property is transferred to another federal agency, i.e.,

#### 4010 - Naval Air Facility, Adak, AK

Department of Interior. If special legislation is passed to establish special authority for receivership by the State of Alaska or another entity designated as the official Local Reuse Authority (LRA), a full EIS may be required. Continued field support of this issue requires additional funding in FY 1997 and 1998. Cultural resources and natural resources studies will be necessary to support a no adverse effect opinion. Issues of concern include caribou herd management, cultural resource protection, and the receiving federal agency's requirements for transfer. Under the terms of a Memorandum of Understanding (MOU) executed between the Navy and the Fish and Wildlife Service, the Navy requested the introduction of caribou to Adak Island in 1952 for the purposes of recreation and an emergency alternate food supply. In the event of Navy closing its facility at Adak, the MOU stipulates that disposition of the caribou herd will be negotiated between the Navy and Fish and Wildlife.

#### Compliance :

Compliance requirements for NAF Adak include initiation of the Environmental Baseline Survey (EBS) and preparation of the BRAC Cleanup Plan (BCP). Also planned are: Asbestos, Lead Based Paint and PCBs abatement; Aboveground Storage Tanks (ASTs) and Underground Storage Tanks (USTs) study, design, and abatement; and Solid Waste Mangement Units (SBMUs) study and corrective action. Other studies planned include Air Emissions reduction Credits (ERC) and Ozone Depleting Substances (ODS) analyses.

#### Installation Restoration :

NAF Adak is listed on the National Priorities List (NPL). There are 81 IR sites identified at the Naval Air Facility. Eight sites have been recommended for response complete. Some sites are in the Remedial Investigation/Feasibility Study (RI/FS) phase, while others are undergoing Interim Removal Actions (IRAs), or are in the Remedial Design (RD) or Remedial Action (RA) phase.

#### Operations and Maintenance :

Operations and maintenance costs include civilian personnel costs, such as separation incentives, reduction in force costs, extended leave and health benefits, and PCS costs. The island is secluded, with no onsite infrastructure, therefore government personal property must be packed, crated and transported off-island to DRMO Ft. Lewis, WA. Building layaway will be accomplished through contract forces due to lack of local manpower available. The extremely short construction season forces speed in accomplishing facility layaway, while requiring a full scope of services to support continuing functions until operational closure. Since Navy provides the only infrastructure support on the island, as long as any operations continue, operation costs are higher than at a site that can be closed in a phased manner.

#### Military Personnel -- PCS :

#### 4010 - Naval Air Facility, Adak, AK

No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

#### Operations and Maintenance :

Savings include the reduction of civilian billets. Since NAF Adak was undergoing a mission drawdown prior to BRAC 1995 legislation, savings are based on operating costs below the level maintained when the base was fully operational.

#### Military Personnel:

Savings reflect a reduction in military billets.

Closure/Realignment Location: NAS AGANA, GUAM

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		1220	0	0	0	0	0	1220
Family Housing				_			_	_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	236 ][	318 ][	71 ][	1255 ][	532 ][	2311 ][	4723
Studies		236	0	71	59	0	0	366
Compliance		0	180	0	0		0 2311	180 4177
Restoration		0	138	0 E10	1196 550	532 379	415	1960
Operations & Maintenance		0	98	518	0	0	0	0
Military Personnel - PCS Other		0 0	0 0	0	0	0	0	0
TOTAL COSTS		1456	416	589	. 1805	911	2726	7903
		0	0	0	0	0	0	0
Land Sales Revenue		0	U	U		U	U	
TOTAL BUDGET REQUEST		1456	416	589	1805	911	2726	7903
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	-3700	0	0	0	0	-3700
Military Personnel		0	0	0	0	0	0	0
Other		-2630	0	-4450	0	0	0	-7080
Civilian ES (End Strength)	[	0 ][	o II	0 ][	o ][	0 ][	0 ]	
Military ES (End Strength)	[	0 ][	o II	)[ o	O J	o II	0 ]	
TOTAL SAVINGS		-2630	-3700	<del>-44</del> 50	0	0	0	-10780
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		1220	0	0	0	0	0	1220
Family Housing		•	•	•	•		•	0
Construction		0	0	0	0 0	0 0	0 0	0
Operations		0 0	0 240 T	71 ][	1255 ][	532 <u>][</u>	2311 ][	4723
Environmental	Ļ	236 ][	318 ][ 0	71 11	1255 jt 59	0 0	2311 <u>I</u> L	366
Studies		236 0	180	0	0	0	0	180
Compliance Restoration		0	138	0	1196	532	2311	4177
Operations & Maintenance		0	-3602	518	550	379	415	-1740
Military Personnel		0	0	0.0	0	0	0	0
Other		-2630	Ö	-4450	ŏ	Ö	Ŏ	-7080
and Sales Revenue		0	Ö	0	ō	Ō	Ö	0
Civilian ES (End Strength)	I	o Ji	)[ o	o ji	0 ][	0 ][	0]	
Military ES (End Strength)	į	0 ][	o jį	o ji	o jį	o jį	οj	
NET IMPLEMENTATION COSTS		-1174	-3284	-3861	1805	911	2726	-2877

#### 2200 - NAS Agana, Guam

#### CLOSURE/REALIGNMENT ACTION :

As a result of the Commission report for the 1995 BRAC program, the Officer Housing at the former Naval Air Station, Agana, Guam, will be disposed of instead of being retained. Change the receiving site specified by the 1993 Commission for aircraft, personnel, and associated equipment at the former Naval Air Station, Agana, Guam, from Andersen AFB, Guam, to other naval or DOD air stations in the Continental United States and Hawaii, but with allowance for collocation of HC-5s with MSC ships.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction:

		FY1996 Amount (\$000)
P-701U WHIDBEY ISLAND NAS	HANGAR CONVERSION	1,220
		Total 1,220

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

#### Studies:

Compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Impact Statement (EIS) was funded in FY 1994 for the disposal and reuse of NAS Agana, Guam. Two Environmental Assessment (EA) were initiated in FY 1996 for the disposal and reuse of PWC Officer Housing at NAS Agana, and the Agana Power Plant. Issues addressed include impacts to wetlands, air and water quality, endangered species, traffic, cultural resources, and land use. A categorical Exclusion will be required for the relocation of assets from NAS Agana to NAS Whidbey Island, WA. Approximately 100 acres of excess Navy land has been identified for disposal that are near or adjacent to the former NAS Agana. An EIS will be required to analyze the potential impacts associate with the disposal and reuse of these properties.

#### Compliance :

Asbestos and lead based paint surveys are complete and under review.

#### 2200 - NAS Agana, Guam

Friable, accessible and damaged asbestos abatement is required. The Polychlorinated Biphenyl (PCB) transformers have been managed in place, retrofilled, retrofitted or removed. A Radon survey is complete, with no further action required. The closure of The Underground Storage Tanks (USTs) and Above Ground Storage Tanks are in progress. Sampling of the sediment from drywells has been completed. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed.

#### Installation Restoration :

There are no Installation Restoration (IR) sites identified for this closure. The draft Environmental Baseline Survey (EBS) identified nine Points of Interest (POIs) requiring further study. Remedial Investigation/Feasibility Study for these POIs are planned.

#### Operations and Maintenance :

Costs include program managment, building closure costs, equipment removal and transportation, and facilities management. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

#### Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS : None.

Closure/Realignment Location: NAS ALAMEDA, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		6500	0	0	13313	0	0	19813
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	270 ][	][ 0	O J(	o jį	o J[	0 ][	270
Studies	L	270	o n	0	0	0	0	270
		0	Ŏ	Ö	0	0	0	C
Compliance		0	0	Ö	Ö	Ō	0	C
Restoration		5729	70	Ö	ŏ	Ŏ	Ō	5799
Operations & Maintenance			206	202	201	Ö	Ō	731
Military Personnel - PCS		122		0	0	Ö	Ö	C
Other		0	0	, 0	v	· ·	·	
TOTAL COSTS		12621	276	<b>2</b> 02	13514	0	0	26613
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		12621	276	202	13514	0	0	26613
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		·	•	•				
Construction		0	0	0	0	0	0	0
		0	ŏ	Ö	Ö	Ö	0	0
Operations		0	0	ő	Ö	ō	Ō	0
Operations & Maintenance		0	-801	-1649	-1615	-1575	-1608	-7248
Military Personnel		0	-001	-1043	0	0	0	C
Other		-	-	0 ][ 0	o II	o II	01	
Civilian ES (End Strength) Military ES (End Strength)	l I	)[ 0 ][ 0	0 ][ -46 ][	-46 ][	-42 <u>][</u>	-42 ][	-42 J	
TOTAL SAVINGS		0	<b>-8</b> 01	-1649	-1615	-1575	-1608	-7248
TOTAL GAVINGS								
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		6500	0	0	13313	0	0	19813
Family Housing		_	•	•	0	0	0	0
Construction		0	0	0		0	0	Č
Operations		0	0	0	0		-	270
Environmental	[	270 ][	0 ][	0 ][	0 ][	0 ][	0 J(	270
Studies		270	0	0	0	0	0	
Compliance		0	0	o	0	0	0	(
Restoration		0	0	0	0	0	0	(
Operations & Maintenance		5729	70	0	0	0	0	5799
Military Personnel		122	-595	-1447	-1414	-1575	-1608	-6517
Other		0	0	0	0	0	0	(
Land Sales Revenue		0	0	0	0	0	0	(
Civilian ES (End Strength)	ſ	O JI	O K	0 ][	0 ][	0 <u>][</u>	0 ]	
Military ES (End Strength)	i	jį o	-46 ][	<b>-4</b> 6 ][	-42 ][	-42 ][	-42 ]	
		12621	-525	-1447	11899	-1575	-1608	1936

#### 1650 - NAS Alameda, CA

#### CLOSURE/REALIGNMENT ACTION :

Change the receiving sites specified by the 1993 Commission for the closure of Naval Air Station (NAS), Alameda, California for aircraft along with dedicated personnel, equipment, and support, and reserve aviation assets from NAS North Island and NASA Ames/Moffett Field, respectively, to other naval air stations, primarily the Naval Air Station, Corpus Christi, Texas, to support the Mine Warfare Center of Excellence, Naval Station, Ingleside, Texas. The scheduled operational closure date for NAS Alameda is 30 April 1997.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction :

		FY1996 Amount (\$000)
P-430U CORPUS CHRISTI NAS	OPERATIONAL FACILITIES	6,500
	Subtotal	6,500
		FY1999 Amount (\$000)
P-421U CORPUS CHRISTI NAS	SLED RAMP FACILITY & LAND PURCHA	13,313
	Subtotal	13,313
	Total	19,813

Note: The following two projects were added to FY96 via reprogramming -

		FY1996 Amount (\$000)
P-440U CORPUS CHRISTI NAS P-441U CORPUS CHRISTI NAS	HM-15 OPERATIONAL FACILITY AIRCRAFT APRON UPGRADE	9,500 9,750

#### Family Housing Construction :

No requirement.

#### Family Housing Operations:

No requirement.

#### Environmental:

#### 1650 - NAS Alameda, CA

Studies:

No requirement.

Compliance :

No requirement.

Installation Restoration:

No requirement.

#### Operations and Maintenance :

BRAC IV redirected the HM-15 squadron to NAS Corpus Christi vice NAS North Island. Costs are for transportation of equipment, including freight costs for relocating HM-15 and the packup kits and consumable material from Aircraft Intermediate Maintenance Department (AIMD) that support HM-15; equipment reinstallation, including AIMD Intermediate Material Readiness List (IMRL) and plant equipment that support HM-15; and collateral equipment for initial outfitting of BRACON projects.

#### Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

#### Other:

No requirement.

#### Land Sales Revenues :

None.

#### SAVINGS :

#### Operations and Maintenance :

Savings are a result of efficiencies gained by collocating all mine warfare assets at a single site.

#### Military Personnel:

Savings are a result of a reduction in military billets.

1. Component NAVY	FY	2. Date 02/07/97						
3. Installation and Lo	cation/UIC:	N00216		4. Project Title				
NAVAL AIR CORPUS CH		, EXAS		SLED RAMP FACILITY & LAND PURCHASE				
5. Program Element	6. Category Code	7. Pro	7. Project Number 8. Pr		00)			
0805796	N	159.66		P-421U	13,313			

9. COST ESTIMATES									
Item	U/M	Quantity	Unit Cost	Cost (\$000)					
MK105 SLED RAMP	LS	-	-	10,990					
SLED RAMP AND PIER	M2	6,589	1,265.00	-					
LAND PURCHASE	LS	-	-	(2,120)					
MAINTENANCE FACILITY	M2	511	1,044.00	(530)					
SUPPORTING FACILITIES	-	-	-	970					
WASHRACK	M2	251	143.00	(40)					
UTILITIES	LS	-	-	(520)					
SITE IMPROVEMENTS	LS	-	-	(410)					
SUBTOTAL	-	-	+	11,960					
CONTINGENCY (5.0%)	-	<del>-</del>	-	600					
				10 500					
TOTAL CONTRACT COST	-	-	-	12,560 753					
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	/53					
TOTAL DECLECT	_	_	_	13,313					
TOTAL REQUEST EOUIPMENT FROM OTHER APPROPRIATIONS	[	_	(NON-ADD)	(0)					
EQUIPMENT FROM OTHER APPROPRIATIONS		·	(MOM ADD)	(0)					

#### 10. Description of Proposed Construction

Sled ramp launching/recovery facility and landing pier system of steel reinforced concrete with Airborne Mine Counter Measure sled maintenance facilities located behind the dune line; access road, utilities and security fencing with lighting.

#### 11. Requirement:

As Required.

Adequate: N/A.

Substandard: N/A.

#### PROJECT:

Constructs a sled launching/recovery facility and Airborne Mine Counter Measures (AMCM) sled maintenance support facility for training of AMCM pilots.

#### REQUIREMENT:

A sled launching facility is required to train MH-53 pilots in the launching and recovery of AMCM sleds. This facility will be located on an offshore island allowing access to the gulf of Mexico and drill mine fields. Project is required and authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990.

#### CURRENT SITUATION:

No sled launching facility now exists in the Corpus Christi area.

#### IMPACT IF NOT PROVIDED:

Training of MH-53 pilots is paramount to the relocation of HM-15 in accordance with BRAC IV. Without this project, no adequate facilities will be available to conduct training, and unit proficiency will soon degrade.

(Continued On DD 1391C...)

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N00216	
	STATION, CORPUS CHRISTI, TEXAS	
4. Project Title		7. Project Number
SLED RAMP	FACILITY & LAND PURCHASE	P-421U
(continued)		
12. Supplemental D	Jata:	
develop pro	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of ! 190, Facility Planning and Design guide)	
(1) Sta		
	Date Design Started	
	Date Design 35% Complete	
	Date Design Complete	06/98
	Percent Complete As Of September 1997	35%
(E)	Percent Complete As Of January 1998	45%
(2) Bas	sis:	
(A)	Standard or Definitive Design:	
(B)	Where Design Was Most Recently Used:	
(3) <b>T</b> of	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	
	All Other Design Costs	(410)
(C)	Total	
	Contract	1,100)
(E)	In-House	(130)
(4) Cor	nstruction Start	10/98
	ipment associated with this project which will be propriations: NONE.	ovided from

Installation POC: CDR Kevin White, Phone: (512) 939-3664

Closure/Realignment Location: NSWC CARDEROCK, ANNAPOLIS, MD

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	13250	6151	4994	0	0	24395
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	952 ][	0 ][	o Ji	721 ][	<b>6</b> 26 ][	2361 ][	4660
Studies	•	432	0	0	0	0	0	432
Compliance		520	0	0	40	15	36	611
Restoration		0	0	0	681	611	2325	3617
Operations & Maintenance		8716	6575	19785	550	1805	1119	38550
Military Personnel - PCS		0	0	0	0	0	0	0
Other		1114	544	5969	534	0	0	8161
TOTAL COSTS		10782	20369	31905	6799	2431	3480	75766
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		10782	20369	31905	6799	2431	3480	75766
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		-1590	-5010	-10520	-14200	-14626	-15065	-61011
Civilian ES (End Strength)	[	-19 ][	-51 ][	-176 ][	-176 ][	-176 ][	-176 ]	
Military ES (End Strength)	Ì	o ji	0 ][	0 ][	o jį	o <u>j</u> [	o j	
TOTAL SAVINGS		-1590	-5010	-10520	-14200	-14626	-15065	-61011
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	13250	6151	4994	0	. 0	24395
Family Housing		0	0	0	0	0	0	0
Construction		0	0	0	0	0	Ö	Ö
Operations			_	-	_	626 <u>]</u> [	2361 ][	4660
Environmental	[	952 ][	0 ][	o II	721 ][ 0	020 J	2301 <u>I</u> L	432
Studies		432	0	0	40		36	611
Compliance		520	0	0		15 614		3617
Restoration		0	0	40705	681 550	611	2325 .	
Operations & Maintenance		8716	6575	19785	550	1805	1119	38550
Military Personnel		0	0	0	0	0	0	52050
Other		-476	-4466	-4551	-13666	-14626	-15065	-52850
and Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	-19 ][	-51 ][	-176 ][	-176 ][	-176 ][	-176 ]	
Military ES (End Strength)	[	0 ][	o J(	0 ][	o II	O ][	0 ]	
NET IMPLEMENTATION COSTS		9192	15359	21385	-7401	-12195	-11585	14755

#### 1820 - NSWC-Carderock, Annapolis, MD

#### CLOSURE/REALIGNMENT ACTION :

The Naval Surface Warfare Center, Carderock Division Detachment, including the NIKE Site, Annapolis MD, will be closed in FY 1999. The fuel storage/refueling sites and the water treatment facilities will be transferred to the Naval Station, Annapolis to support the U.S. Naval Academy and Navy housing. Relocate appropriate functions, personnel, and equipment to the Naval Surface Warfare Center (NSWC) Carderock Division Detachment, Philadelphia, PA; the Naval Surface Weapons Center, Carderock Division, Carderock, MD; and the Naval Research Laboratory, Washington, D.C.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction :

					FY1997 Amount (\$000)
P-182U	BETHESDA NSWO BETHESDA NSWO PHILADELPHIA	CCARDERO	ADVANCED MATERIALS FACI: MAGNETIC FIELDS FACILIT ADVANCE MACHINE SYSTEMS	Y	1,450 6,400 5,400
				Subtotal	13,250
	•				FY1998 Amount (\$000)
P-185U	PHILADELPHIA	NSWC	ACOUSTICS R&D FACILITY		6,151
				Subtotal	6,151
					FY1999 Amount (\$000)
P-186U	PHILADELPHIA	NSWC	ELEC POWER R&D FACILITY		4,994
				Subtotal	4,994
				Total	24,395

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### 1820 - NSWC-Carderock, Annapolis, MD

#### Studies:

An Environmental Impact Statement (EIS) will be required to document impacts from the Navy's disposal of facilities and lands at NSWC Carderock, Annapolis, MD. Issues to be addressed include impacts to wetlands, the Chesapeake Bay, Maryland Coastal Zone, endangered species, air and water quality, traffic, and changes in land and facility use. The Annapolis site is within a non-attainment area for some criteria pollutants and will also require the appropriate conformity studies under the Clean Air Act. Additional funding is required for compliance with the National Historic Preservation Act (NHPA). Currently portions of the installation have not been surveyed for cultural resources. Nor have all the facilities been evaluated as to their significance under NHPA. Depending on the reuse plan, it may also be necessary to conduct Historic American Building Survey (HABS) recordation prior to Navy disposal.

Two Environmental Assessments (EA) will be required to analyze the impacts associated with the relocation of assets to NSWC Carderock Division, Carderock, MD, and NRL Washington, D.C.. The EAs will address changes in land use along with impacts to air and water quality, traffic, historic resources, wetlands, and the human environment. The NRL site is within a non-attainment area for some criteria pollutants and will require the appropriate studies under the Clean Air Act.

NIKE SITE, BAYHEAD ROAD, ANNAPOLIS, MD

An EA will be required to document impacts from the Navy's disposal of facilities and lands at the NIKE Site, Bayhead Road, Annapolis, MD. Issues to be addressed include impacts to wetlands, the Chesapeake Bay, Maryland Coastal Zone, endangered species, air and water quality, traffic, and changes in land and facility use. The Annapolis site is within a non-attainment area for some criteria pollutants and will also require the appropriate conformity studies under the Clean Air Act.

#### Compliance :

Compliance requirements for NSWC Carderock, Annapolis include completion of an Environmental Baseline Survey (EBS) and a BRAC Cleanup Plan (BCP). The Phase I EBS for both the main site and the Bay Head Road Annex was completed in December 1996, and conlouded that there were 13 Areas of Concern requiring further investigation. The Phase II EBS was initiated in January 1997 to conduct additional sutdies in these areas. All PCB and asbestos compliance actions have been completed. Aboveground Storage Tanks (ASTs and Underground Storage Tanks (USTs) will be abated/removed.

#### <u>Installation Restoration</u>:

Three IR sites were discoverd at NSWC Annapolis during the Phase I EBS. Site 1 covers the entire Bay Head Road NIKE site. A building where mercury was spilled and contaminated sediments were found was designated as Site 2. Site 3 is a storage yard where lead acid batteries were held

#### 1820 - NSWC-Carderock, Annapolis, MD

and subsequently leaked onto the pavement and soil.

#### Operations and Maintenance :

NSWC Carderock Division Detachment, located at Annapolis will be The functions, personnel and associated equipment of the machinery propulsion, auxiliary machinery, electric power technology, pulsed power systems, and machinery acoustic silencing research and development capabilities will be moved to NSWC Philadelphia Detachment. The functions, personnel and associated equipment of the materials processing, information systems and magnetic fields laboratory will be moved to the Carderock site. The intermediate scale fire facilities will be moved from the Nike site on Bayhead Road, Annapolis, to the Chesapeake Division, Naval Research Laboratory. The deep ocean test facilities, submarine fluid dynamics facility and the remaining Annapolis detachment facilities and base infrastructure (with the exception of the water treatment plant) will be Civilian personnel one-time costs include severance pay, separation incentive pay, extended health benefits and permanent change of station. Costs include relocations, equipment removal or equipment disposal and transportation costs including packaging, shipping, and reinstallation of office and laboratory equipment. Also included are program management, caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

#### Military Personnel -- PCS:

No requirement.

#### Other:

Costs include the acquisition and installation of collateral equipment necessary to support the functions.

#### Land Sales Revenues :

The property will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

#### SAVINGS :

#### Operations and Maintenance :

Savings result from the consolidation of functions, as well as a reduction in civilian personnel salary and support costs.

1. Component NAVY	FY 1998 MILITARY CO	2. Date 02/07/97			
3. Installation and Locati	e				
	CE WARFARE CENTER CVISION, PHILADELPHIA PA			ICS RESEARCH A	_
5. Program Element	6. Category Code	7. Projec	t Number	00)	
0702896N	320.10	P-185U			151

9.	COST	EST	'IMA'	TES

7. COST ESTIMATES								
ltem	U/M	Quantity	Unit Cost	Cost (\$000)				
ACOUSTIC R&D FACILITY	m2	3,639	-	5,240				
BUILDING ALTERATIONS	m2	2,965	438.00	(1,300)				
BUILDING ADDITION	m2	674	3,530.00	(2,380)				
BUILT-IN EQUIPMENT	LS	-	-	(1,500)				
TECHNICAL OPERATING MANUALS	LS	-	-	(60)				
SUPPORTING FACILITIES	-	-	-	280				
UTILITIES	LS	-	-	(280)				
SUBTOTAL	-	-	-	5,520				
CONTINGENCY (5.0%)	-	-	-	280				
TOTAL CONTRACT COST	-	-	-	5,800				
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	<del>-</del>	-	351				
TOTAL REQUEST	-	-	-	6,151				
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)				

#### 10. Description of Proposed Construction

New anechoic test cell abutting existing building and new quiet-pump test cell within existing building; upgrade electrical service and mechanical equipment; specialized sound attenuating construction, including isolating slabs, double shell concrete walls and roof and ultra low velocity HVAC systems; utilities.

#### 3,639 m2. 11. Requirement: Adequate: 0 m2. Substandard: (0) m2.

Modifies existing facility and constructs addition to house acoustics laboratories.

#### REOUIREMENT:

Required for the consolidation of the Naval Surface Warfare Center, Carderock Division (NSWCCD) at Philadelphia, PA. This consolidation results from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, which realigns facilities at Annapolis, MD with the Philadelphia, PA site.

#### CURRENT SITUATION:

The acoustics laboratory is currently located at Annapolis, which will be closed as directed by law and recommended by the Base Closure and Realignment Commission of Fiscal Year 1995. There are no adequate facilities at Philadelphia to accommodate the relocation of this facility.

#### IMPACT IF NOT PROVIDED:

Relocation of the acoustics laboratory to Philadelphia cannot be accomplished due to lack of adequate facilities.

(Continued On DD 1391C...)

1 Dec 76 1391 Form

DD



I. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/9
3. Installation and Lo	ocation/UIC: N65540	
NAVAL SUR	FACE WARFARE CENTER CARDEROCK DIVISION, PHILADELPHIA	PA
. Project Title		7. Project Number
ACOUSTICS	RESEARCH AND DEVELOPMENT FACILITY	P-185U
(continued)		
12. Supplemental D	ata:	
develop pr	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of M 190, Facility Planning and Design guide)	
(1) St	· · · · · · ·	
	Date Design Started	
	Date Design 35% Complete	
	Date Design Complete	
	Percent Complete As Of September 1996	
(E)	Percent Complete As Of January 1997	100%
(2) Bas	sis:	
(A)	Standard or Definitive Design: N	
(B)	Where Design Was Most Recently Used:	
(3) <b>T</b> ot	cal Cost (C) = (A) + (B) Or (D) + (E):	
	Production of Plans and Specifications	(370)
(B)	All Other Design Costs	(190)
	Total	560
	Contract	(490)
(E)	In-House	(70)
(4) Cor	struction Start	.1/97
	pment associated with this project which will be propriations: NONE.	vided from

Installation POC: LCdr Robert Morro, Phone: (215) 897-3651



1. Component NAVY	FY 1999 MILITARY CO	A 78 AF	Date 02/07/97							
3. Installation and Location/UIC: N65540 4. Project Title										
NAVAL SURFACE WARFARE CENTER, CARDEROCK DIVISION, PHILADELPHIA, PA				ELECTRICAL POWER SYSTEMS RESEARCH AND DEVELOPMENT FACILITY						
5. Program Element	6. Category Code	7. Proj	ect Num	ber	8. Proj	ect Cost (\$000)				
0702896	N 317.20	:	P-186U 4,994				P-186U			:
	9. COST E	STIMAT	TES							
		U/M	Quar	ntity	Unit Cost	Cost (\$000)				
ELECTRICAL POWER R&D FACILITY BUILDING ALTERATIONS			m2 m2		3,484 3,085	345.00 2 085 00	1 1 1			

7. COST 2571.TT25							
Item	U/M	Quantity	Unit Cost	Cost (\$000)			
ELECTRICAL POWER R&D FACILITY	m2	8,484	-	3,770			
BUILDING ALTERATIONS	m2	8,085	345.00	(2,790)			
BUILDING ADDITION	m2	399	2,085.00	(830)			
BUILT-IN EQUIPMENT	LS	-	-	(120)			
TECHNICAL OPERATING MANUALS	LS	-	-	(30)			
SUPPORTING FACILITIES	-	-	-	720			
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(20)			
ELECTRICAL UTILITIES	LS	-	-	(650)			
MECHANICAL UTILITIES	LS	-	-	(10)			
PAVING AND SITE IMPROVEMENTS	LS	-	-	(40)			
SUBTOTAL	-	-	-	4,490			
CONTINGENCY (5.0%)	-	-	-	220			
TOTAL CONTRACT COST	-	-	-	4,710			
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	284			
	1						
TOTAL REQUEST	-	-	-	4,994			
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)			

#### 10. Description of Proposed Construction

Upgrade electrical power, strengthening of floors, construction of interior laboratories and bays, lighting, utilities; construction of a Sensitive Compartmented Information Facility (SCIF).

11. Requirement:

8,484 m2.

Adequate: 0 m2.

Substandard: (0) m2.

#### PROJECT:

Modify existing facilities to house the Electrical Power Systems Research and Development Facility.

#### REOUIREMENT:

Adequate facility to house functions being transferred to Philadelphia by actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, which consolidates the Naval Surface Warfare Center, Carderock Division at Philadelphia, PA.

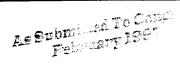
#### CURRENT SITUATION:

The Electrical Power Systems Research and Development Facility is located at the Annapolis site, which is scheduled to be closed. This function is being transferred to Philadelphia; however, there are no adequate facilities, at the receiving site, to accommodate the relocation of this function.

IMPACT IF NOT PROVIDED:

(Continued On DD 1391C...)

1 Dec 76 1391 Form



. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/9
. Installation and Lo	ocation/UIC: N65540	1
NAVAL SUR	FACE WARFARE CENTER, CARDEROCK DIVISION, PHILADELPHI	A. PA
Project Title		7. Project Number
-	T DOWN OVERTHE DECEMBER AND DEVEL OF THE PROPERTY.	
	L POWER SYSTEMS RESEARCH AND DEVELOPMENT FACILITY	P-186U
(continued)		
	of the Electrical Power Research and Development Fa ia site cannot be accomplished due to the lack of ad	
2. Supplemental D	ata:	
develop pro	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of 1900, Facility Planning and Design guide)	
, ,	Date Design Started	05/06
	Date Design 35% Complete	
	Date Design Complete	
(D)	Percent Complete As Of September 1997	100%
(E)	Percent Complete As Of January 1998	100%
(2) Bas	zie.	
• •	Standard or Definitive Design: N	
	Where Design Was Most Recently Used:	
(3) Tot	tal Cost (C) = (A) + (B) Or (D) + (E):	
	Production of Plans and Specifications	(300)
	All Other Design Costs	(150)
	Total	450
	Contract	(400)
(E)	In-House	(50)
(4) Cor	nstruction Start	11/98
, -,		11/00
	pment associated with this project which will be pro	

Installation POC: LCdr Robert Morro, Phone: (215) 897-3651

Closure/Realignment Location: NISMC ARLINGTON, VA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	o Ji	0 ][	o J[	o J(	0 ][	o II	0
Studies		0	0	0	0	0	0	0
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	109	0	0	0	109
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		0	0	109	0	0	0	109
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		0	0	109	0	0	0	109
NET SAVINGS:								
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		Ō	Ō	0	-507	-522	-538	-1567
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	I	o II	o jį	O J(	o II	)[ O	0]	
Military ES (End Strength)	į	o <u>jį</u>	o jį	o <u>][</u>	0 ][	o <u>][</u>	0 ]	
TOTAL SAVINGS		0	0	0	-507	-522	-538	-1567
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction	_	0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	. 0	0
Environmental	1	o jį	0 ][	)[ O	o Ji	O II	J[ O	0
Studies	•	0	0	0	0	0	0	0
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	109	-507	-522	-538	-1458
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
and Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	Í	o II	0 ][	o Ji	0 ][	o II	0 ]	
Military ES (End Strength)	į	o jį	o jį	0 <u>J</u> [	0 ][	o jį	0 ]	
NET IMPLEMENTATION COSTS		0	0	109	-507	-522	-538	-1458

#### 4280 - NISMC, Arlington, VA

#### CLOSURE/REALIGNMENT ACTION :

Relocate the Naval Information Systems Management Center from leased space in Arlington, Virginia, to the Washington Navy Yard, Washington, D.C. The relocation will be complete in 1998.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

#### Military Personnel -- PCS:

No requirement.

Other:

No requirement.

# 4280 - NISMC, Arlington, VA

Land Sales Revenues :

None.

SAVINGS :

# Operations and Maintenance :

Reduction of lease costs.

Closure/Realignment Location: NRC ARLINGTON, VA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	4744	0	0	0	0	4744
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	1	135 ][	5 ][	0 ][	0 ][	0 ][	0 ][	140
Studies	•	135	5	0	0	0	0	140
Compliance		0	0	0	.0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		8	8	4262	16	0	0	4294
Military Personnel - PCS		Ö	Ō	0	0	0	0	0
Other		Ō	0	0	0	0	0	0
TOTAL COSTS		143	4757	4262	, 16	0	0	9178
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		143	4757	4262	16	0	0	9178
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		Ō	Ō	Ō	-167	-143	-125	-435
Military Personnel		Ō	Ō	Ō	0	0	0	0
Other		-10112	1108	1189	197	203	209	-7206
Civilian ES (End Strength)	I	o Ji	0 ][	o jį	o J[	)[ O	0 ]	
Military ES (End Strength)	į	0 ][	0 ][	o <u>jį</u>	jį o	0 <u>][</u>	0 ]	
TOTAL SAVINGS		-10112	1108	1189	30	60	84	-7641
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	4744	0	0	0	0	4744
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	135 ][	5 ][	0 ][	0 ][	0 ][	0 ][	140
Studies		135	5	0	0	0	0	140
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		8	8	4262	-151	-143	-125	3859
Military Personnel		0	0	0	0	0	0	0
Other		-10112	1108	1189	197	203	209	-7206
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	ĺ	o K	o J[	o Ji	0 ][	o II	0 ]	
Military ES (End Strength)	[	o JI	o II	O J[	o J[	0 ][	0 ]	
NET IMPLEMENTATION COSTS		-9969	5865	5451	46	60	84	1537

# 1860 - Naval Recruiting Command, Arlington, VA

#### CLOSURE/REALIGNMENT ACTION :

Change the receiving site for the Naval Recruiting Command, Washington, D.C., specified by the 1993 Commission from "Naval Training Center, Great Lakes, Illinois" to "Naval Support Activity, Memphis, Tennessee."

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction :

FY1997 Amount (\$000) -----

P-328U MEMPHIS NAVSUPPACT BUILDING MODIFICATIONS

Total 4,744

Family Housing Construction:

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment is required for the relocation of assets and personnel to NSA Memphis, TN. Issues to be addressed include endangered species, wetlands, air and water quality, traffic, cultural resources, and land use changes.

#### Compliance :

No requirement.

### Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the

# 1860 - Naval Recruiting Command, Arlington, VA

planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

# Military Personnel -- PCS :

No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

# Operations and Maintenance :

Savings are the result of a reduction in lease costs, as well as a reduction in civilian personnel salary and support.

Closure/Realignment Location: NAVSEA ARLINGTON, VA

ONE-TIME IMPLEMENTATION COSTS:	_	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	13200	86045	71543	0	0	170788
Family Housing								
Construction		0	0	0	0	0	0	Ç
Operations		0	0	0	0	0	0	C
Environmental	Ī	675 ][	40 ][	O JI	o II	0 ][	0 ][	715
Studies	·	675	40	0	0	0	0	715
		0/3	0	ŏ	Ö	0	0	(
Compliance		-	0	ő	Ö	Ö	Ō	C
Restoration		0	_	_	6664	4479	3185	15274
Operations & Maintenance		85	512	349			0	.02.
Military Personnel - PCS		0	0	0	0	0	_	Č
Other		0	. 0	0	0	0	0	,
TOTAL COSTS		760	13752	86394	78207	4479	3185	186777
Land Sales Revenue		0	0	0	0	, 0	0 .	C
TOTAL BUDGET REQUEST		760	13752	86394	78207	4479	3185	186777
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	(
•		•	_					
Family Housing		0	0	0	0	0	0	(
Construction		0	0	ŏ	ŏ	Ō	0	
Operations			0	600	1525	34	-5682	-352
Operations & Maintenance		0	_		0	0	-3002	002
Military Personnel		0	0	0	_	_	0	-14801
Other		<b>-4</b> 0590	-93025	-9778	-4624	0	-	-14601
Civilian ES (End Strength)	[	0 ][	0 ][	0 ][	0 ][	0 ][	0]	
Military ES (End Strength)	[	o Jí	o II	o Ji	o J(	0 ][	0 ]	
TOTAL SAVINGS		-40590	-93025	-9178	-3099	34	-5682	-15154
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	13200	86045	71543	0	0	17078
Military Construction		U	10200	00040		•		
Family Housing		•	0	0	0	0	0	
Construction		0	_		0	0	Ö	
Operations		0	0	0				71
Environmental	[	675 ][	40 ][	0 ][	0 ][	0 ][	0 ][	
Studies		675	40	0	0	0	0	71
Compliance		0	0	0	. 0	0	0	•
Restoration		0	0	0	0	0	0	
Operations & Maintenance		85	512	949	8189	4513	-2497	1175
Military Personnel		0	0	0	0	0	0	
		-40590	-93025	-9778	-4624	0	0	-14801
Other		-40390	0	-3776	0	Ö	Ō	
Land Sales Revenue		-	_	O II	o Ji	o II	0]	
Civilian ES (End Strength)	į	0 ][	0 ][		0][0	][ 0	0]	
Military ES (End Strength)	. [	o II	0 ][	o K	O JI	o ji	O j	
NET IMPLEMENTATION COSTS		-39830	-79273	77216	75108	4513	-2497	3523

#### 1835 - NAVSEA, Arlington, VA

#### CLOSURE/REALIGNMENT ACTION :

Change the receiving sites specified by the 1993 Commission for the relocation of the Naval Sea Systems Command, including the Nuclear Propulsion Directorate (SEA 08), the Human Resources Office supporting the Naval Sea Systems Command, and associated PEOs and DRPMs, from "the Navy Annex, Arlington, Virginia; Nebraska Avenue, Washington, D.C.; Marine Corps Combat Development Command, Quantico, Virginia; or the White Oak facility, Silver Spring, Maryland" to "the Washington Navy Yard, Washington, D.C. or other government-owned property in the metropolitan Washington D.C. area." The relocation of the Naval Sea Systems Command will be completed by July 2001.

# ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction:

							FY1997 Amount (\$000)
P-102U	ANACOSTIA ANACOSTIA WASHINGTON	NAVY Y		PUBLIC	CS SUPPORT FA WORKS FACILIT STRUCTURE		2,400 1,900 8,900
						Subtotal	13,200
							FY1998 Amount (\$000)
P-008U	WASHINGTON	NAVY Y	ARD 1	NAVSEA	HEADQUARTERS	RELOCATION	86,045
						Subtotal	86,045
							FY1999 Amount (\$000)
P-009U	WASHINGTON	NAVY Y	ARD :	NAVSEA	HEADQUARTERS	RELOCATION	71,543
						Subtotal	71,543
						Total	170,788

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

### 1835 - NAVSEA, Arlington, VA

#### Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Since no land will be disposed of, no NEPA documentation is required for the realignment of NAVSEA Arlington, VA. An Environmental Impact Statement (EIS) is required to analyze the impacts associated with the relocation of personnel from NAVSEA to the Washington Navy Yard, Washington, D.C.

This EIS will address impacts to traffic, land use, air and water quality, endangered species, and wetlands, as well as impacts to the human environment. The entire metropolitan Washington, D.C. area is in non-attainment for air quality and will require the appropriate conformity study under the Clean Air Act. Extensive cultural and historic studies/surveys will be required due to the Navy Yard's designation as a National Historic District.

#### Compliance:

No requirement.

#### Installation Restoration:

No requirement.

#### Operations and Maintenance :

Costs of moving personnel and functions include moving workstations and supplies, surplus/disposal of old furniture inventory, clean-up of leased space, moving warehouse contents and disposal of excess government property. Costs include equipment removal, transportation, relocation and moving major computer center file servers, communications lines, outlying computer facilities and classified systems. Other costs include moving unique mission support equipment, such as video teleconferencing centers, copiers, conference room furniture, mail room, secret records, files, graphics, print shop, legal and command libraries, and storage. Also included are information and communications infrastructure, security and tenant moving costs. Administration, planning and program management costs include management support services. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment of the activity.

# Military Personnel -- PCS:

No requirement.

### Other:

No requirement.

# 1835 - NAVSEA, Arlington, VA

Land Sales Revenues :

None.

SAVINGS :

# Operations and Maintenance :

Includes civilian personnel salary savings resulting from the realignment or closure of the activity and avoidance of lease costs.

FY 1998 MILITARY CONSTRUCTION PROGRAM						
cation/UIC: N00171	4. Project	4. Project Title				
RICT WASHINGTON		NAVSEASYSCOM HEADQUARTERS RELOCATION				
6. Category Code	7. Project Number	8. Project Cost (\$0	00)			
610.10	P-008U	86,	045			
	ration/UIC: N00171 PRICT WASHINGTON T, DC  6. Category Code	Action/UIC: N00171 4. Project RICT WASHINGTON NAVS RELC  6. Category Code 7. Project Number	ation/UIC: N00171  4. Project Title  NAVSEASYSCOM HEADQUA  RELOCATION  6. Category Code  7. Project Number  8. Project Cost (\$0)			

9. COST ESTIMAT	ES			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
NAVSEA HQ RELOCATION	m2	61,000	-	64,780
ADAPTIVE RE-USE/CONSTRUCTION	m2	61,000	980.00	(59,780)
INFORMATION SYSTEMS	LS	-	-	(5,000)
SUPPORTING FACILITIES	-	-	-	12,530
UTILITIES PAVING AND SITE IMPROVEMENTS	LS	-	-	(6,550)
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(5,980)
SUBTOTAL	-	-	-	77,310
CONTINGENCY (5.0%)	-	-	-	3,870
TOTAL CONTRACT COST	-	-	-	81,180
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	4,865
TOTAL REQUEST	-	-	-	86,045
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
	1			

#### 10. Description of Proposed Construction

Adaptive re-use of existing industrial buildings combined with building additions in historic Washington Navy Yard, air conditioning, elevators, Sensitive Compartmented Information Facility (SCIF), energy conservation features, utilities, fire protection system, site improvements, central chiller plant.

11. Requirement: 61,000 m2. Adequate: 0 m2. Substandard: (0) m2.

#### PROJECT:

Provide administrative office and related support space for relocation of the Naval Sea Systems Command (NAVSEASYSCOM Headquarters).

# REQUIREMENT:

Adequate facilities to support the relocation of NAVSEASYSCOM Headquarters from leased space in Arlington, VA to government owned space at the Washington Navy Yard, Washington, DC, as a result of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990. NAVSEASYSCOM Headquarters functions are administrative, and require, in addition to office space, spaces for data processing, storage, conferences, Sensitive Compartmented Information Facility (SCIF) and other support.

#### CURRENT SITUATION:

NAVSEASYSCOM Headquarters currently occupies leased space in Arlington, VA. Base Realigment and Closure Commission of 1995 directs relocation of this command to the Washington Navy Yard where adequate facilities to accommodate this relocation are not available.

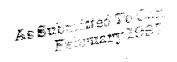
IMPACT IF NOT PROVIDED:

(Continued On DD 1391C...)

As Submined To Const. February 1997

NAVSEASYSCOM HEADQUARTERS RELOCATION  (continued)  NAVSEASYSCOM Headquarters will not be able to relocate spaces as directed by law.	ate from exi	used to
A. Project Title  NAVSEASYSCOM HEADQUARTERS RELOCATION  (continued)  NAVSEASYSCOM Headquarters will not be able to reloc spaces as directed by law.  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimate: develop project costs. Project design conforms to Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	ate from exi	P-008U sting leased
(continued)  NAVSEASYSCOM Headquarters will not be able to relock spaces as directed by law.  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimated develop project costs. Project design conforms to the Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	ate from exi	P-008U sting leased
(continued)  NAVSEASYSCOM Headquarters will not be able to relock spaces as directed by law.  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimated develop project costs. Project design conforms to the Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	s have been	sting leased
NAVSEASYSCOM Headquarters will not be able to relock spaces as directed by law.  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimated develop project costs. Project design conforms to Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started.  (B) Date Design 35% Complete	s have been	used to
spaces as directed by law.  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimate: develop project costs. Project design conforms to : Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	s have been	used to
A. Estimated Design Data: (Parametric estimated develop project costs. Project design conforms to Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	s have been Part II of M	used to ilitary
develop project costs. Project design conforms to Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	s have been Part II of M	used to Wilitary
<ul> <li>(A) Date Design Started</li></ul>		
<ul><li>(B) Date Design 35% Complete</li></ul>		
<ul><li>(C) Date Design Complete</li></ul>	0	4/95
<ul><li>(D) Percent Complete As Of September 1996.</li><li>(E) Percent Complete As Of January 1997.</li></ul>	0	6/96
(E) Percent Complete As Of January 1997	0	5/97
		50%
(2) Basis.		65%
(2) Dabib.		
(A) Standard or Definitive Design: NO		
(B) Where Design Was Most Recently Used:		
(3) Total Cost (C) = (A) + (B) Or (D) + (E):		
(A) Production of Plans and Specifications .	(2	. 600)
(B) All Other Design Costs	(3	,400)
(C) Total	6	,000
(D) Contract	(5)	,600)
(E) In-House		
(4) Construction Start		1/97
B. Equipment associated with this project which	13	
other appropriations: NONE.		rided from

Installation POC: CDR Fredrick Gerheiser, Phone: (202) 433-2233



1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM  2. Date 02/						
3. Installation and Location/UIC: N00171 4. Project Title							
NAVAL DIS' WASHINGTO		SHINGTON	NAVSEASYSCOM HEADQUARTERS RELOCATION				
5. Program Element		6. Category Code	ory Code 7. Project Number 8. Project Cost (\$000)				
0901296	N	610.10		P-009U	1,543		
		9. COS	T ESTIMA	res			

9.	COST	ESTIM	ATES

J. COST ESTIMA				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
NAVSEA HO RELOCATION	m2	31,500	_	50,120
ADAPTIVE RE-USE/CONSTRUCTION	m2	31,500	980.00	(30,870)
PARKING STRUCTURE	EA	1,500	9,500.00	(14,250)
INFORMATION SYSTEMS	LS	-	-	(5,000)
SUPPORTING FACILITIES	-	-	-	14,160
UTILITIES, PAVING AND SITE IMPROVEMENTS	LS	-	-	(4,900)
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(4,860)
DEMOLITION	LS	-	-	(4,400)
·				
SUBTOTAL	-	-	-	64,280
CONTINGENCY (5.0%)	-	-	-	3,210
	1			
TOTAL CONTRACT COST		-	-	67,490
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	4,053
TOTAL REQUEST	-	-	-	71,543
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
	l			

#### 10. Description of Proposed Construction

Adaptive re-use of existing industrial buildings combined with building additions in historic Washington Navy Yard, air conditioning, elevators, Sensitive Compartmented Information Facility (SCIF), energy conservation features, utilities, fire protection system, site improvements, central chiller plant and demolition.

11. Requirement:

31,500 m2.

Adequate: 0 m2.

Substandard: (0) m2.

#### PROJECT:

Provide administrative office and related support space for relocation of the Naval Sea Systems Command (NAVSEASYSCOM Headquarters).

#### REQUIREMENT:

Adequate facilities to support the relocation of NAVSEASYSCOM Headquarters from leased space in Arlington, VA to government owned space at the Washington Navy Yard, Washington, DC, as a result of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990. NAVSEASYSCOM Headquarters functions are administrative, and require, in addition to office space, spaces for data processing, storage, conferences, Sensitive Compartmented Information Facility (SCIF) and other support.

#### CURRENT SITUATION:

NAVSEASYSCOM Headquarters currently occupies leased space in Arlington, VA. Base Realigment and Closure Commission of 1995 directs relocation of this command to the Washington Navy Yard where adequate facilities to accommodate this relocation are not available.

(Continued On DD 1391C...)

As Submitted To Const

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	l ocation/UIC: N00171	
NAVAL DIS	TRICT WASHINGTON WASHINGTON, DC	
4. Project Title		7. Project Number
NAVSEASYS	COM HEADQUARTERS RELOCATION	P-009U
(continued)		
NAVSEASYSC	NOT PROVIDED: OM Headquarters will not be able to relocate from ex directed by law.	isting leased
12. Supplemental D	ata:	
develop pr	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of 190, Facility Planning and Design guide)	
(1) St	atus:	
	Date Design Started	
	Date Design 35% Complete	
	Date Design Complete	•
	Percent Complete As Of September 1997	
(2) Ba	sis:	
(A)	Standard or Definitive Design: NO Where Design Was Most Recently Used:	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
	Production of Plans and Specifications (	
	All Other Design Costs	2,744)
	Total	•
	Contract	
	nstruction Start	
	ipment associated with this project which will be propriations: NONE.	ovided from

Installation POC: CDR Fredrick Gerheiser, Phone: (202) 433-2233

Closure/Realignment Location: CNR ARLINGTON, VA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	. 0	0
Environmental	[	O J[	0 ][	O JI	o jį	o K	0 ][	0 )
Studies	•	0	0	0	0	0	0	0
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		0	0	0	0	0	0	0
and Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		0	0	0	0	0	0	0
NET SAVINGS:								
Military Construction		0	0	0	0	0	0	0
amily Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		-7100	-2087	523	535	554	592	-6983
Civilian ES (End Strength)	[	O J[	O ][	o II	o Ji	o II	0 ]	
Military ES (End Strength)	[	0 ][	0 ][	o ][	o ][	o Ji	0 ]	
TOTAL SAVINGS		-7100	-2087	523	535	554	592	-6983
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Ailitary Construction		0	0	0	0	0	0	0
family Housing		•	•	0	0	0	0	. 0
Construction		0	0	0	0	0	0	0
Operations		0	0	_	_	0 ][ 0	O II	. 0
invironmental	ι	0 ][	0 ][	0 0 ][	0 [ 0	0	0 11	. 0
Studies		0 0	0	0	0	0	0	ő
Compliance		_	0	0	0	0	0	ő
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		-	_	_	535	554	592	-6983
Other		-7100	-2087	523 0	535 0	0	0	-0363
and Sales Revenue		0	0	-	0 ][ 0	0 ][ 0	0 1	
Civilian ES (End Strength)	Į	)[ 0	][ 0	0 ][	)[ O	0 H	0]	
Military ES (End Strength)	[	o ][	o Ji	o JI				
NET IMPLEMENTATION COSTS		-7100	-2087	523	535	554	592	-6983

# 1839 - Office of Naval Research, Arlington, VA

#### CLOSURE/REALIGNMENT ACTION :

Change the recommendation of the 1993 Commission by deleting the Office of Naval Research from the National Capital Region activities to relocate from leased space to Government-owned space within the NCR. Because of other BRAC-95 actions, space designated for this activity pursuant to the BRAC-93 decision is no longer available.

ONE-TIME IMPLEMENTATION COSTS :
Military Construction :
No requirement.
Family Housing Construction :
No requirement.
Family Housing Operations :
No requirement.
<pre>Environmental :</pre>
Studies :
No requirement.
Compliance :
No requirement.
<u>Installation Restoration</u> :
No requirement.
Operations and Maintenance :
Military Personnel PCS :
No requirement.
Other:
No requirement.
Land Sales Revenues :

None.

# 1839 - Office of Naval Research, Arlington, VA

SAVINGS :

# Other:

Under BRAC III ONR was to move out of leased space. Under BRAC IV redirect, ONR will remain in leased space. ONR is funded under R&D account and additional R&D funds are required for continued leasing.

Closure/Realignment Location: SPAWAR ARLINGTON, VA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	O
Family Housing		•	•					
Construction		0	0	0	0	0	0	0
Operations		Ŏ	Ö	Ō	0	0	0	0
Environmental	r	5 <u>]</u> [	0 ][	o ji	0 ][	0 ][ 0	)[ O	5
	ı	5 A	0	0 1	0	0	o n	5
Studies		_	0	0	0	Ö	Ö	0
Compliance		0		0	0	0	0	0
Restoration		0	0	-	_	_	0	60940
Operations & Maintenance		17592	40221	3127	0	0	=	
Military Personnel - PCS		0	0	342	0	0	0	342
Other		0	0	0	0	0	0	C
TOTAL COSTS		17597	40221	3469	0	0	0	61287
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		17597	40221	3469	0	0	0	61287
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		_						
Construction		0	0	0	0	0	0	0
Operations		ő	Ŏ	Õ	Ō	Ō	0	0
Operations & Maintenance		Õ	-810	-14018	-10560	-7251	-7529	-40168
Military Personnel		0	-010	-1691	-3502	-3582	-3660	-12435
		-389	-15132	-12018	-9384	-9582	-9738	-56243
Other					0 ][	0][	0]	-502-10
Civilian ES (End Strength) Military ES (End Strength)	[	0 J( 0 J(	0 JL 0 JL	0 <u>][</u> -44 ][	-44 ][	-44 ][	-44 ]	
TOTAL SAVINGS		-389	-15942	-27727	-23446	-20415	-20927	-108846
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
TE! IIII CEITE.	- •							
Military Construction Family Housing		0	0	0	0	0	0	0
Construction		0	0	0	0	0	0	C
		0	0	0	ő	Ö	Ö	Ö
Operations			_	0 ][ 0	O II	0 ][ 0	0 ][	5
Environmental	l	5 ][	0 ][		•••			5
Studies		5	0	0	0	0	0	
Compliance		0	0	0	0	0	0	(
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		17592	39411	-10891	-10560	-7251	-7529	20772
Military Personnel		0	0	-1349	-3502	-3582	-3660	-12093
Other		-389	-15132	-12018	-9384	-9582	-9738 ·	-56243
and Sales Revenue		0	0	0	0	0	0	C
Civilian ES (End Strength)	ſ	0 ][	JĮ O	0 ][	0 ][	o J[	0]	
Military ES (End Strength)	į	jį o	o jį	-44 <u>][</u>	-44 ][	-44 <u>][</u>	-44 ]	

# 1837 - SPAWAR, Arlington, VA

#### CLOSURE/REALIGNMENT ACTION :

Change the recommendation for the Space and Naval Warfare Systems Command, Arlington, VA specified by the 1993 Commission from "relocate from leased space to Government-owned space within the NCR, to include the Navy Annex, Arlington, Virginia; Washington Navy Yard, Washington, D.C.; 3801 Nebraska Avenue, Washington, D.C.; Marine Corps Combat Development Command, Quantico, Virginia; or the White Oak facility, Silver Spring, Maryland" to "Relocate from leased space to Government-owned space in San Diego, California, to allow consolidation of the Naval Command, Control and Ocean Surveillance Center, with the Space and Naval Warfare Command headquarters." The relocation will be completed in Fiscal Year 1998.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

### Environmental :

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Categorical Exclusion is required for the relocation of assets and personnel from SPAWAR to Retained Program Executive Office for Space Communication Sensors. All other NEPA documentation has been funded under other closure sites.

#### Compliance :

No requirement.

### Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include permanent change of station and a household move for approximately 354 civilians and approximately 25 foreign personnel. Also included are separation incentives, severance pay, lump sum leave, and

### 1837 - SPAWAR, Arlington, VA

extended health benefits for civilian personnel to be separated as a result of the closure action. The consolidation of SPAWAR and NCCOSC information systems is required to achieve the efficient colocation of the organizations. This includes LAN/network move, ADP equipment items, consolidation of corporate data base, financial system, travel system, and security system. Costs include disassembly, removal, packing, relocation, reassembly, and re-calibration of material and equipment. Also included are an optical imaging system, facility modification, contractor support for planning, travel for planning, disconnect and relocate phones, and transportation.

# Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

#### Other:

No requirement.

#### Land Sales Revenues :

None.

#### SAVINGS :

#### Operations and Maintenance :

Savings will result from the relocation from leased space to government-owned space. Additional savings will occur from a reduction in civilian personnel billets, as part of the consolidation.

#### Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location: NMRI BETHESDA, MD

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	1870	0	0	0	0	1870
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	162 ][	0 ][	0 ][	. 0][	0 ][	o J[	162
Studies	•	162	0	0	0	0	0	162
Compliance		0	0	0	0	0	0	0
Restoration		Ö	0	0	0	0	0	0
Operations & Maintenance		Ö	Ō	0	0	0	0	0
Military Personnel - PCS		ŏ	Õ	5	60	0	0	65
Other		89	651	882	2793	242	0	4657
TOTAL COSTS		251	2521	887	2853	242	0	6754
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		251	2521	887	2853	242	0	6754
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		Ō	0	0	0	0	0	0
Military Personnel		Ö	Ö	0	-1088	-2224	-2270	-5582
Other		-106	-108	-111	-4105	-5414	-5539	-15383
Civilian ES (End Strength)	ſ	-2 ][	-2 ][	-2 ][	-27 ][	-27 ][	-27 ]	
Military ES (End Strength)	i	o II	o ji	o jį	-49 ][	<b>-4</b> 9 ][	-49 j	
TOTAL SAVINGS		-106	-108	-111	-5193	-7638	-7809	-20965
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	1870	0	0	0	0	1870
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	162 ][	0 ][	o Ji	o J[	o J[	0 ][	162
Studies	•	162	0	0	0	0	0	162
Compliance		0	0	0	0	0	0	. 0
Restoration		Ō	0	0	0	0	0	0
Operations & Maintenance		Ō	0	0	0	0	0	0
Military Personnel		Ö	Ö	5	-1028	-2224	-2270	-5517
Other		-17	543	771	-1312	-5172	-5539	-10726
_and Sales Revenue		- 17	0	0	0	0	0	O
Civilian ES (End Strength)	r	-2][	-2 ][	-2 ][	-27 ][	-27 ][	-27 ]	
Military ES (End Strength)	ĺ	0][0	0 ][ 0	O II	-49 <u>][</u>	-49 ][	-49]	
NET IMPLEMENTATION COSTS		145	2413	776	-2340	-7396	-7809	-14211

# 4210 - Naval Medical Research Institute, Bethesda, MD

### CLOSURE/REALIGNMENT ACTION :

The 1995 Commission recommendation is to close the Naval Medical Research Institute, Bethesda, Maryland by September 1999. Relocate the biomedical RDT&E, applied research in infectious disease, diving and hyperbaric medicine, casualty care and environmental stress functions to enhance the health, safety, and readiness of Navy and Marine Corps personnel in the effective performance of peacetime and contingency requirements, with associated personnel, equipment, and support to the Naval Surface Warfare Center, Coastal Systems Station, Dahlgren Division, Panama City, Florida, and the Walter Reed Army Institute, Forest Glen, Maryland.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction :

FY1997 Amount (\$000)

P-366U PANAMA CITY NEDUI MANNED DIVING PHYS RESEARCH FACILITY 1,870

Total 1,870

#### Family Housing Construction :

No requirement.

# Family Housing Operations :

No requirement.

#### Environmental:

### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Assessment (EA) will be required to analyze the impacts of the relocation of assets from NMRI Bethesda, MD to NSWC Dahlgren Division, Coastal System Station, Panama City, FL. Minor construction is expected due to the relocation of approximately 70 military and civilian personnel. Issues to be addressed include impacts to wetlands, endangered species, air and water quality, traffic, and historic resources.

A Categorical Exclusion is required for the relocation of assets from NMRI Bethesda to Walter Reed Army Institute at Forest Glen, MD. No military construction is expected due to the relocation.

# 4210 - Naval Medical Research Institute, Bethesda, MD

Compliance :

No requirement.

Installation Restoration :

No requirement.

Operations and Maintenance :

# Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

#### Other:

Collateral Equipment for research facilities and research equipment. Civilian personnel costs for RIF's, retirement, severance entitlement, permanent change of station costs, and benefits. Continued leasing of Gillette Building for Army personnel (Letterman Army Institute of Research) from FY 1997 through FY 1999.

# Land Sales Revenues :

None.

# SAVINGS :

# Military Personnel:

Savings are the result of a reduction in military billets.

#### Other:

Cost savings will result from the elimination of civilian personnel positions and from reduced need for infrastructure operations and maintenance.

Closure/Realignment Location: NAS CECIL FIELD, FL

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		9498	1900	26444	4975	0	0	42817
Family Housing					_	_	_	_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	934 ][	25 ][	5 ][	0 ][	111 ][	0 ][	1075
Studies		934	25	5	0	111	0	1075
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0 31542
Operations & Maintenance			1652	13706	16042	142	0	176
Military Personnel - PCS		176	0	0	0	0	0	295
Other		0	0	295	0	0	0	295
TOTAL COSTS		10608	3577	40450	21017	253	0	75905
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		10608	3577	40450	21017	253	0	75905
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		275	-4689	<del>-944</del> 3	<b>-436</b> 7	-5543	-5675	-29442
Military Personnel		0	5766	11296	10605	3441	-3610	27498
Other		-214722	-81550	-45800	0	0	0	-342072
Civilian ES (End Strength)	[	0 J[	o Ji	O J[	-29 ][	-29 ][	-29 ]	
Military ES (End Strength)	[	0 ][	308 ][	272 ][	252 ][	-93 ][	-93 ]	
TOTAL SAVINGS		-214447	-80473	-43947	6238	-2102	-9285	-344016
NET IMPLEMENTATION COSTS:	_	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		9498	1900	26444	4975	0 .	0	42817
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	934 ][	25 ][	5 ][	0 ][	111 ][	O II	1075
Studies		934	25	5	0	111	0	1075
Compliance		0	0	0	0	0	. 0	0
Restoration		0	0	4262	0 11675	0 5401	0 -5675	0 2100
Operations & Maintenance		275	-3037	4263	11675	-5401 3441		27674
Military Personnel		176	5766 04550	11296	10605	3441	-3610 0	-341777
Other		-214722	-81550	<b>-45505</b>	0	0	0	-341/// 0
Land Sales Revenue		0	0 .	0	0			U
Civilian ES (End Strength)	į	o Ji	][ 0 ][ 0	0 ][ 272 ¥	-29 ][	-29 ][ -03 If	-29 ] -93 1	
Military ES (End Strength)	[	o II	][ 808	272 ][	252 ][	-93 ][	-93 ]	
NET IMPLEMENTATION COSTS		-203839	-76896	-3497	27255	-1849	-9285	-268111

# 2300 - NAS Cecil Field, FL

#### CLOSURE/REALIGNMENT ACTION :

Change the receiving sites specified by the 1993 Commission from "Marine Corps Air Station, Cherry Point, North Carolina; Naval Air Station, Oceana, Virginia; and Marine Corps Air Station, Beaufort, South Carolina" to "other naval air stations, primarily Naval Air Station, Oceana, Virginia; Marine Corps Air Station, Beaufort, South Carolina; Naval Air Station, Jacksonville, Florida; and Naval Air Station, Atlanta, Georgia; or other Navy or Marine Corps Air Stations with the necessary capacity and support infrastructure." In addition, add the following: "To support Naval Air Station, Jacksonville, Florida, retain Outlying Field (OLF) Whitehouse, the Pinecastle target complex, and the Yellow Water family housing area."

### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction :

	FY1996	Amount (\$000)
P-142U ATLANTA NAS P-230U JACKSONVILLE NAS	HANGAR ADDITION AND RENOVATION BUILDING ADD'NS AND MODIFICATIONS	2,000
	Subtotal	9,498
		FY1997 Amount (\$000)
P-396U BEAUFORT MCAS	RENOVATION TO HANGAR 729	1,900
	Subtotal	1,900
		FY1998 Amount (\$000)
P-231U JACKSONVILLE NAS P-239U JACKSONVILLE NAS P-160U OCEANA NAS P-161U OCEANA NAS P-164U OCEANA NAS P-576U OCEANA NAS	MEDICAL/DENTAL ADDITIONS S-3 NAMTRAGRU MODIFICATIONS FLIGHT SIMULATOR BLDG ADDITION TRAINING FAC ADDNS & RENOVATIONS AVIATION MAINTENANCE FAC ADDITION CORROSION CONTROL HANGAR	2,985 1,329 8,998 5,671 2,686 4,775
	Subtotal	26,444
		FY1999 Amount (\$000)

#### 2300 - NAS Cecil Field, FL

P-163U OCEANA NAS	STRIKE FIGHTER WEAPONS SCHOOL	4,071
P-166U OCEANA NAS	AVIATION MEDICINE ADDITION	904

Subtotal 4,975

Total 42,817

#### Family Housing Construction :

No requirement.

### Family Housing Operations :

No requirement.

#### Environmental:

#### Studies :

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Impact Statement (EIS) for the disposal and reuse of NAS Cecil Field was funded under BRAC III in FY 1994. An EIS is being preperation to analyze the impacts of the relocation of assets from NAS Cecil Field to NAS Oceana, Virginia. Noise, AICUZ and traffic will be the main concerns associated with this action, and will require additional funding to the EIS for extensive studies. Three Environmental Assessments (EA) will be required to analyze the impacts from the relocation of assets to NAS Jacksonville, Florida, NAS Atlanta, Georgia, and MCAS Beaufort, South Carolina. Additional funding for the EAs will be required for noise and AICUZ studies.

#### Compliance :

No requirement.

#### Installation Restoration :

No requirement.

# Operations and Maintenance :

The redirect will cause the base's operational closure date to slip to Sept 30, 1999, which extends the base operating expenses through FY 1999. The S-3 simulator will be moved to NAS Jacksonville, as part of the redirect, and those costs are included in operations and maintenance. The costs of transporting equipment to NAS Atlanta and NAS Oceana has a net increase from transporting those items to MCAS Cherry Point:

#### Military Personnel -- PCS:

# 2300 - NAS Cecil Field, FL

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in other cases. The PCS costs are based on the total end-strength assigned to the base that was affected by the BRAC 95 changes.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

# Operations and Maintenance :

Savings are the result of a reduction in base operating and support costs, due to the redirect of aviation assets.

1. Component NAVY	FY	2. Date 02/07/97						
3. Installation and Location/UIC: N00207				4. Project Title				
NAVAL AIR STATION, JACKSONVILLE, FLORIDA				MEDICAL/DENTAL CLINIC ADDITION				
5. Program Element	5. Program Element 6. Category Code 7			ect Number	8. Project Cost (\$00	00)		
0204696	N	550.10		P-231U	2,985			

9. CO	OST	ESTIN	ИA	TES
-------	-----	-------	----	-----

J. COST ESTIMAT				
ltem	U/M	Quantity	Unit Cost	Cost (\$000)
MEDICAL/DENTAL CLINIC ADDITION	m2	1,000	-	1,790
BUILDING ADDITION	m2	1,000	1,640.00	(1,640)
BUILT-IN EQUIPMENT	SL	-	-	(150)
SUPPORTING FACILITIES	-	-	-	900
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(240)
UTILITIES	LS	-	-	(340)
PAVING AND SITE IMPROVEMENT	LS	-	-	(320)
SUBTOTAL	-	-	-	2,690
CONTINGENCY (5.0%)	-	-	-	130
moment governorm govern	l 1			2,820
TOTAL CONTRACT COST	-	_	_	165
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)		-	_	103
TOTAL REQUEST	] _	_	_	2,985
EQUIPMENT FROM OTHER APPROPRIATIONS	_	_	(NON-ADD)	(0)
agolimit iton olimi illitolillillion			,	

#### 10. Description of Proposed Construction

One-story building addition; precast concrete panel exterior walls; examination and treatment rooms, staff support, administration, dental operatories and support spaces; fire protection system, air conditioning, utilities, paving and site improvements.

# 11. Requirement: PROJECT:

1,000 m2. Adequate: 0 m2.

Substandard: (0) m2.

Constructs a building addition to support personnel being relocated to this station.

#### REQUIREMENT:

Adequate and properly-configured facility to support medical/dental clinic functions for incoming personnel. Because of actions authorized by Public Law 101-510, the Defense Base Closure and Realignment Act of 1990, the Naval Air Station (NAS), Cecil Field, Florida, will close and medical/dental clinic functions will be transferred to this station.

#### CURRENT SITUATION:

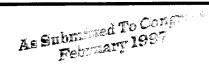
With the closure of Cecil Field, medical/dental clinic support functions will be transferred to Jacksonville. There are no facilities available at this station to house these relocating functions.

#### IMPACT IF NOT PROVIDED:

Medical/dental clinic support functions are critical for supporting base personnel. Without this facility, this station cannot support the closure of NAS Cecil Field.

(Continued On DD 1391C...)

**DD** Form 1391



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/9*
3. Installation and Lo	cation/UIC: N00207	
NAVAL AIR	STATION, JACKSONVILLE, FLORIDA	
4. Project Title		7. Project Number
MEDICAL/DE	ENTAL CLINIC ADDITION	P-231U
(continued)		
12. Supplemental Da	ata:	
A. Est	imated Design Data: (Parametric estimates have been	used to
	pject costs. Project design conforms to Part II of I	
	.90, Facility Planning and Design guide)	-
(1) Sta	itus:	
	Date Design Started	•
	Date Design 35% Complete	•
	Date Design Complete	
	Percent Complete As Of September 1996	
(E)	Percent Complete As Of January 1997	35%
(2) Bas	sis:	
(A)	Standard or Definitive Design:	
(B)	Where Design Was Most Recently Used:	
(3) <b>T</b> ot	al Cost $(C) = (A) + (B) Or (D) + (E)$ :	
(A)	Production of Plans and Specifications	(180)
(B)	All Other Design Costs	(90)
(C)	Total	270
	Contract	(240)
(E)	In-House	(30)
(4) Con	struction Start	L2/97
	pment associated with this project which will be pro	ovided from
other appro	priations: NONE.	

Installation POC: LCdr Brian Scott, Phone: (904) 772-2118

1. Component FY	1998 MILITARY CON	STRUCT	ION PR	OGR	AM 2	Date 02/07/97	
3. Installation and Location/UIC:	N00207	4. Pro	4. Project Title				
NAVAL AIR STATION JACKSONVILLE FLOR		S	-3 NAM	TRAGRI	U MODIFICA	TIONS	
5. Program Element	5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)						
0204696N	171.35	P-23	9U		1,32	9	
	9. COST ES	STIMATES					
	ltem	U/M		ntity	Unit Cost	Cost (\$000)	
S-3 NAMTRAGRU MODIFIC SUPPORTING FACILITIES UTILITIES		M2 - LS		2,380 - -	420.00 - -	1,000 190 (190)	
SUBTOTAL CONTINGENCY (5.0%)		-		<b>-</b>	- -	1,190	
TOTAL CONTRACT COST SUPERVISION, INSPECT	ION, & OVERHEAD (6.0			<b>-</b>	-	1,250 79	
TOTAL REQUEST EQUIPMENT FROM OTHER	APPROPRIATIONS	-		-	- (NON-ADD)	1,329	
10. Description of Proposed Cons	truction						
PROJECT: Provides operations and maintenance training and instruction facilities.  REQUIREMENT: Because of actions resulting from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, Naval Air Station Cecil Field will close and S-3 aircraft operations will move to NAS Jacksonville. Adequate facilities are required to support the relocating operations.  CURRENT SITUATION: The only space available is an existing reinforced concrete building which requires modifications.							
IMPACT IF NOT PROVIDED: S-3 maintenance training group will rapidly deteriorate in the intensive environment of Naval Aviation. This activity will not be able to support the closure of NAS Cecil Field.							
12. Supplemental Data:							
A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)							
(B) Date De	sign Started sign 35% Complete . sign Complete				05/96		
				(Con	tinued On DD 1	391C)	

As Substituted To Constitute of the Constitute o

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N00207	
<b>NAVAL A</b> IR	STATION JACKSONVILLE FLORIDA	
4. Project Title		7. Project Number
S-3 NAMTR	AGRU MODIFICATIONS	P-239U
(continued)		
	Percent Complete As Of September 1996	60% 80%
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used: N/A	
(A) (B) (C) (D)	tal Cost (C) = (A) + (B) Or (D) + (E):  Production of Plans and Specifications  All Other Design Costs	(80) (40) 120 (110) (10)
B. Equ	nstruction Start	

Installation POC: LCdr Brian Scott, Phone: (904) 772-2118

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM					A 78.47	Date 02/07/97
3. Installation and Location/UIC	: N60191		4. Proje	ct Title			
NAVAL AIR STATION, OCEANA, VIRGINIA			FLIGHT SIMULATOR BUILDING ADDITION			ING	
5. Program Element	6. Category Code	7. Project Number 8. Project C			ect Cost (\$000)		
0204696N	171.35	P-160U				8,998	
· · · · · · · · · · · · · · · · · · ·	9. COST ES	STIMA	TES				
	ltem		U/M	Quai	ntity	Unit Cost	Cost (\$000)
FLIGHT SIMULATOR BUILDING ADDITION SUPPORTING FACILITIES SPECIAL CONSTRUCTION FEATURES UTILITIES, PAVING, AND SITE IMPROVEMENT			m2 - LS LS	7	7,587	1,019.00 - - -	7,730 360 (100) (260)
SUBTOTAL			_	-		-	8,090

CONTINGENCY (5.0%)

TOTAL CONTRACT COST

TOTAL REQUEST

Two-story, steel-frame building addition; high-bay areas and concrete masonry walls, pile foundation, sound attenuation, membrane roof, monorail, computer flooring, uninterruptable power source, intrusion detection system, handicap elevator, air conditioning, utilities, paving, and site improvements.

11. Requirement: <u>7,587 m2.</u> Adequate: <u>6,599 m2.</u> Substandard: <u>(0) m2.</u>

#### PROJECT:

Provides a flight simulator building addition.

SUPERVISION, INSPECTION, & OVERHEAD (6.0%)

EQUIPMENT FROM OTHER APPROPRIATIONS

## REQUIREMENT:

Adequate and properly-configured facilities to accommodate the relocation of aircraft operations. Because of actions resulting from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, Naval Air Station, Cecil Field, Florida, will close and aircraft operations will move to NAS Oceana.

## CURRENT SITUATION:

There is no facility at Oceana which can be used to house the F/A-18 flight simulator.

## IMPACT IF NOT PROVIDED:

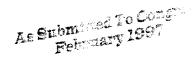
Without this project, there will be no flight and weapons systems F/A-18 aircraft trainer capability at Oceana. This station will not be able to support the closure of Cecil Field

## 12. Supplemental Data:

A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)

(Continued On DD 1391C...)

**DD** Form 1391



400

508

(0)

8,490

8,998

(NON-ADD)

. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/9
. Installation and Lo	Decation/UIC: N60191	
NAVAL AIR	STATION, OCEANA, VIRGINIA	
. Project Title		7. Project Number
FLIGHT SI	MULATOR BUILDING ADDITION	P-160U
(continued)		
(1) St	atus:	
	Date Design Started	
	Date Design 35% Complete	
	Date Design Complete	
	Percent Complete As Of September 1996	
(E)	Percent Complete As Of January 1997	80%
(2) Ba	sis:	
(A)	Standard or Definitive Design: NO	
(B)	Where Design Was Most Recently Used: N/A	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(540)
	All Other Design Costs	(270)
	Total	810
	Contract	(720)
(E)	In-House	(90)
(4) Cor	nstruction Start	10/97
	ipment associated with this project which will be proppriations: NONE.	ovided from

Installation POC: LCdr Daniel Berenato, Phone: (757) 433-3321

1. Component NAVY	FY	1998 MILITARY CO	NSTR	UCTIO	ON PR	OGR.	AM	. Date 02/07/97
3. Installation and Local	tion/UIC: 1	N60191	-	4. Proje	ct Title			
NAVAL AIR S OCEANA, VIR		,			AININO D RENO		ILITY ADDI ONS	TIONS
5. Program Element		6. Category Code	7. Proj	ject Number 8. Project Cost (\$000)				
0204696N		171.20		P-161U 5,671			1	
		9. COST E	STIMA	ΓES				
Item			U/M	Qua	ntity	Unit Cost	Cost (\$000)	
TRAINING FACILITY ADDITIONS AND RENOVATIONS SUPPORTING FACILITIES			M2 - LS	-	, 935	641.0	0 4,450 650 (650)	
UTILITIES, PAVING, AND SITE IMPROVEMENT SUBTOTAL			-	-	•	-	5,100	

Renovates interiors of two buildings; one-story building addition, spread footings, concrete floors, sound attenuation, membrane roof, fire protection system, monorail, computer flooring, air conditioning, utilities, paving, and site improvements.

## 11. Requirement:

CONTINGENCY (5.0%)

TOTAL CONTRACT COST

TOTAL REQUEST

6,935 M2.

EQUIPMENT FROM OTHER APPROPRIATIONS

SUPERVISION, INSPECTION, & OVERHEAD (6.0%)

Adequate: 17,206 M2.

Substandard: (0) M2.

(NON-ADD)

260

311

(0)

5,360

5,671

## PROJECT:

Provides building additions and renovations for training space for NAMTRAGRUDET.

#### REQUIREMENT:

Adequate facilities to accommodate relocating F/A-18 aircraft training operations. Because of actions resulting from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, Naval Air Station, Cecil Field, Florida, will close and aircraft operations will move to NAS Oceana.

### CURRENT SITUATION:

There are no facilities available at this station which can be used to accommodate this requirement.

## IMPACT IF NOT PROVIDED:

Without this project, there will be no facilities to house the relocating aircraft training. This activity will be unable to support the closure of Cecil Field

## 12. Supplemental Data:

- A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)
  - (1) Status:

(Continued On DD 1391C...)

As Submined To Congress

Component     NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	cation/UIC: N60191	
NAVAL AIR	STATION, OCEANA, VIRGINIA	
4. Project Title		7. Project Number
TRAINING :	FACILITY ADDITIONS AND RENOVATIONS	P-161U
(continued)		
(A)	Date Design Started	10/95
(B)	Date Design 35% Complete	01/96
(C)	Date Design Complete	07/97
(D)	Percent Complete As Of September 1996	60%
(E)	Percent Complete As Of January 1997	85%
(2) Ba:	sis:	
(A)	Standard or Definitive Design: NO	
(B)	Where Design Was Most Recently Used: N/A	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(342)
(B)	All Other Design Costs	(171)
	Total	513
(D)	Contract	(456)
(E)	In-House	(57)
(4) Cor	nstruction Start	10/97
_	ipment associated with this project which will be propriations: NONE.	ovided from

Installation POC: LCdr Daniel Berenato, Phone: (757) 433-3321

1. Component NAVY						2. Date 02/07/97	
3. Installation and Location	on/UIC: N60191		4. Proje	ect Title	•		
NAVAL AIR ST OCEANA, VIRG				IATION DITION	·	NTENANCE :	FACILITY
5. Program Element	6. Category Code	7. Project Number		ber	8. Project Cost (\$000)		)
0204696N	211.45	P-164U		ן נ		2,68	6
	9. COST E	STIMA	TES				
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
AVIATION MAINTEN	NANCE FACILITY ADDITION		M2 -	2	,258	1,068.0	0 2,410 20

9. COST ESTIMATES						
Item	U/M	Quantity	Unit Cost	Cost (\$000)		
AVIATION MAINTENANCE FACILITY ADDITION	M2	2,258	1,068.00	2,410		
SUPPORTING FACILITIES	-	-	-	20		
UTILITIES, PAVING, AND SITE IMPROVEMENT	LS	-	-	(20)		
SUBTOTAL CONTINGENCY (5.0%)	-	<u>-</u> -	- -	2,430		
TOTAL CONTRACT COST SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	- -	2,550 136		
TOTAL REQUEST EQUIPMENT FROM OTHER APPROPRIATIONS	-· -	-	- (NON-ADD)	2,686		

One-story concrete masonry building addition; spread footings, interior concrete masonry unit walls, concrete floor slabs, single ply roof over rigid insulation, metal deck, steel joists, air conditioning, fire protection system, water distribution, sanitary sewer, paving, and site improvements.

## 11. Requirement: 2,258 M2.

Adequate: 0 M2.

Substandard: (0) M2.

#### PROJECT:

Provides an addition to the aviation maintenance facility.

## REQUIREMENT:

Adequate and properly-configured facilities to support the relocation of the F/A-18 intermediate level maintenance operations. Because of actions resulting from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, Naval Air Station, Cecil Field, Florida, will close and aircraft operations will move to NAS Oceana.

#### CURRENT SITUATION:

There are insufficient maintenance facilities to adequately support the relocation of the F/A-18 mission.

## IMPACT IF NOT PROVIDED:

Without this project, this station cannot support the closure of Cecil Field.

## 12. Supplemental Data:

A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)

#### (1) Status:

(Continued On DD 1391C...)

As Subtracted To Cons

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N60191	
<b>NAVAL</b> AIR	STATION, OCEANA, VIRGINIA	
4. Project Title		7. Project Number
AVIATION	MAINTENANCE FACILITY ADDITION	P-164U
(continued)		
(A)	Date Design Started	10/95
	Date Design 35% Complete	
	Date Design Complete	
	Percent Complete As Of September 1996	
(E)	Percent Complete As Of January 1997	80%
(2) Ba	sis:	
(A)	Standard or Definitive Design: NO	
	Where Design Was Most Recently Used: N/A	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
	Production of Plans and Specifications	(162)
	All Other Design Costs	(81)
	Total	243
	Contract	(216)
	In-House	(27)
(4) Coi	nstruction Start	10/97
_	ipment associated with this project which will be propriations: NONE.	ovided from

Installation POC: LCdr Daniel Berenato, Phone: (757) 433-3321

1. Component NAVY	FY 1998 MILITARY	ION PROGRAM  2. Date 02/07/	/97	
3. Installation and Locat	ion/UIC: N60191	4. Pro	pject Title	
NAVAL AIR S OCEANA, VIR	TATION, GINIA	С	ORROSION CONTROL HANGAR	
5. Program Element	6. Category Code	7. Project Nur	mber 8. Project Cost (\$000)	
0204696N	211.03	P-576	6U 4,775	

9. COST ESTIMATI	9.	COST	`EST	IM.	AΊ	ES.
------------------	----	------	------	-----	----	-----

7. COST ESTIMATES				
ltem	U/M	Quantity	Unit Cost	Cost (\$000)
CORROSION CONTROL HANGAR	M2	1,237	2,929.00	3,620
SUPPORTING FACILITIES	-	-	-	670
UTILITIES, PAVING, AND SITE IMPROVEMENT	LS	-	-	(670)
SUBTOTAL	-	-	-	4,290
CONTINGENCY (5.0%)	-	-	-	210
	1 1			
TOTAL CONTRACT COST	-	-	-	4,500
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	275
TOTAL REQUEST	-	-	-	4,775
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)

One-story steel frame building, insulated protected metal siding, interior concrete masonry unit walls, air conditioning, fire protection system, water distribution, sanitary sewer, steam heat system, 1000KVA electrical transformer, paving, and site improvements.

11. Requirement: 1,237 M2. Adequate: 0 M2. Substandard: (0) M2.

## PROJECT:

Provides corrosion control hangar.

## REQUIREMENT:

Because of actions resulting from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, Naval Air Station Cecil Field will close and aircraft operations will move to NAS Oceana. Adequate facilities are required to support the relocating operations, including corrosion control hangars which provide space for washing, rinsing, paint stripping, corrosion removal, and painting F/A-18 aircraft. This project will provide a centralized painting facility which utilizes the required control technology to reduce emissions and meet the Aerospace National Emission Standards for Hazardous Air Pollutants.

#### CURRENT SITUATION:

There is no facility capable of being utilized as a corrosion control hangar.

## IMPACT IF NOT PROVIDED:

Without this project, composite aircraft components will rapidly deteriorate in the highly corrosive environment in which they operate. This activity will not be able to support the closure of Cecil Field.

(Continued On DD 1391C...)

As Submitted To Congress February 1897

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
	l ocation/UIC: N60191	
NAVAL AIR	STATION, OCEANA, VIRGINIA	
4. Project Title		7. Project Number
CORROSION	CONTROL HANGAR	P-576U
(continued)		
12. Supplemental D	Data:	
develop pr	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of N	
Handbook 1	190, Facility Planning and Design guide)	
(1) St	atus:	
	Date Design Started	10/95
(B)	Date Design 35% Complete	01/96
(C)	Date Design Complete	07/97
	Percent Complete As Of September 1996	65%
	Percent Complete As Of January 1997	80%
(2) Ba	sis:	
(A)	Standard or Definitive Design: NO	
	Where Design Was Most Recently Used: N/A	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(288)
	All Other Design Costs	(144)
	Total	432
(D)	Contract	(384)
(E)	In-House	(48)
(4) Co	nstruction Start	11/97
B Fou	ipment associated with this project which will be pro	ovided from
	opriations: NONE.	

Installation POC: LCdr Daniel Berenato, Phone: (757) 433-3321

**DD** Form 1391C

1. Component NAVY	FY 1999 MILITARY C	ROGRAM	2. Date 02/07/97			
3. Installation and Location/UIC: N60191  NAVAL AIR STATION  OCEANA, VIRGINIA			4. Project Title STRIKE FIGHTER WEAPONS SCHOOL ADDITION			
5. Program Element 0204696N	6. Category Code 171.20		7. Project Number 8. Project Cost (\$P-163U 4		00) 071	
	0.000	TECTIMAT	TEC	<del></del>		

9. COST ESTIMATES									
Item	U/M	Quantity	Unit Cost	Cost (\$000)					
STRIKE FIGHTER WEAPONS SCHOOL ADDITION	M2	3,412	950.00	3,240					
SUPPORTING FACILITIES	-	-	-	430					
UTILITIES, PAVING, AND SITE IMPROVEMENTS	LS	-	-	(430)					
SUBTOTAL	-	-	_	3,670					
CONTINGENCY (5.0%)	-	-	-	180					
	1 1								
TOTAL CONTRACT COST	-	-	-	3,850					
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	~	-	221					
TOTAL REQUEST	-	-	-	4,071					
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)					

Building addition constructed to match existing steel frame building on concrete spread footings, concrete floor, sound attenuation, membrane roof, fire protection system, air conditioning, 400 HZ power, compressed air, vacuum and hydraulic systems and additional parking; building renovation to meet Sensitive Compartmented Information Facility (SCIF) standards and removing/relocating walls; exterior perimeter fencing, supporting utilities, and site work; parking for 78 spaces.

11. Requirement: 3,412 M2.

Adequate: 0 M2.

Substandard: (0) M2.

#### PROJECT:

Provide addition to the Strike Fighter Weapons School.

## REQUIREMENT:

Because of actions resulting from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, Naval Air Station Cecil Field will close and aircraft operations will move to NAS Oceana. Adequate facilities are required to support the relocating operations. A building addition is required for Secured and Nonsecured Weapons Storage Bays and additional administrative spaces on the second floor. Renovation of existing space to SCIF standards is also required.

#### CURRENT SITUATION:

There is no existing building capable of being utilized as a Strike Fighter Weapons School.

## IMPACT IF NOT PROVIDED:

Strike Fighter Weapons training will rapidly deteriorate in the intensive environment of Naval Aviation. This activity will not be able to support the closure of NAS Cecil Field.

(Continued On DD 1391C...)

Le Submitted To Constitution February 1997

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/9*
3. Installation and Lo	ocation/UIC: N60191	
NAVAL AIR	STATION OCEANA, VIRGINIA	
1. Project Title		7. Project Number
STRIKE FI	GHTER WEAPONS SCHOOL ADDITION	P-163U
(continued)		
12. Supplemental D	oata:	
A. Es	timated Design Data: (Parametric estimates have been	used to
develop pr	oject costs. Project design conforms to Part II of	Military
Handbook 1	190, Facility Planning and Design guide)	
(1) St		/
	Date Design Started	•
	Date Design 35% Complete	
	Date Design Complete	
	Percent Complete As Of September 1997	60%
(E)	Percent Complete As Of January 1998	75%
(2) Ba	sis:	
(A)	Standard or Definitive Design: NO	
(B)	Where Design Was Most Recently Used: N/A	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(220)
	All Other Design Costs	(110)
(C)	Total	330
(D)	Contract	(300)
(E)	In-House	(30)
(4) Co	nstruction Start	10/98
B Emi	ipment associated with this project which will be pro	ovided from
e. Equ	thwest associated with this biolect which will be bid	DATGER TIOM

Installation POC: LCdr Daniel Berenato, Phone: (757) 433-3321

**DD** Form 1391C

1. Component NAVY	FY	2. Date 02/07/97						
3. Installation and Location/UIC: N60191				4. Project Title				
NAVAL AIR OCEANA, V	STATION IRGINIA			AVIATION MEDICINE ADDITION				
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)			
0204696	N	211.01		P-166U	904			

9. COST ESTIMA	ГES			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
AVIATION MEDICINE ADDITION SUPPORTING FACILITIES	M2 LS	422 -	1,611.00	680 140
SUBTOTAL CONTINGENCY (5.0%)	-	- -	-	820 40
TOTAL CONTRACT COST SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	860 44
TOTAL REQUEST	_	-	-	904

EOUIPMENT FROM OTHER APPROPRIATIONS

Single-story slab on grade addition to existing Medical Clinic; fire protection system, utilities, paving, site improvement, air conditioning.

11. Requirement: 422 M2. Adequate: 0 M2. Substandard: (0) M2.

#### PROJECT:

Constructs a single story Aviation Medical addition to the existing Medical Clinic to support the incoming F/A-18 mission from NAS Cecil Field.

#### REOUIREMENT:

Adequate and properly configured facility to support Aviation Medicine for the incoming F/A-18 mission. The project is required because existing facilities, located at NAS Cecil Field, are closing due to actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990.

## CURRENT SITUATION:

The F/A-18 mission is currently located at NAS Cecil Field. With the closure of Cecil Field, the mission will transfer to NAS Oceana which has inadequate space to provide Aviation Medical support functions.

#### IMPACT IF NOT PROVIDED:

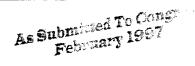
Aviation Medicine is critical to support the crews of the F/A-18 mission. Without this facility, this station cannot support the closure of NAS Cecil Field.

#### 12. Supplemental Data:

- A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)
  - (1) Status:

(Continued On DD 1391C...)

DD Form 1391



(0)

(NON-ADD)

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N60191	
NAVAL AIR	STATION, OCEANA, VIRGINIA	
4. Project Title		7. Project Number
AVIATION 1	MEDICINE ADDITION	P-166U
(continued)		<u> </u>
(A)	Date Design Started	03/97
(B)	Date Design 35% Complete	07/97
(C)	Date Design Complete	03/98
(D)	Percent Complete As Of September 1997	45%
(E)	Percent Complete As Of January 1998	80%
(2) Ba:	sis:	
(A)	Standard or Definitive Design:	
	Where Design Was Most Recently Used:	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(50)
	All Other Design Costs	(30)
	Total	80
	Contract	(70)
	In-House	(10)
(4) Cor	nstruction Start	10/98
	ipment associated with this project which will be propriations: NONE.	ovided from

Installation POC: LCdr Daniel Berenato, Phone: (757) 433-3321

# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: NAVAL MANAGEMENT SYSTEMS SUPPORT OFFICE, CHESAPEAKE, VA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	3970	0	0	3970
Family Housing		_	_					
Construction		0	0	0	0	0	0	0
Operations		Ö	0	0	0	0	0	0
Environmental	ſ	5 <u>][</u>	0 ][	o ji	o ji	0 ][	0 ][	5
	ı	5 n	0	0	0 1	0	0	5
Studies		0	0	0	ő	Ö	Ö	ō
Compliance		-	0	0	0	0	0	ō
Restoration		0	=	_	=	0	0	1595
Operations & Maintenance		0	. 0	533	1062	_	0	0
Military Personnel - PCS		0	0	0	0	0	-	
Other		0	0	0	0	0	0	0
FOTAL COSTS		5	0	533	5032	0	0	5570
and Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		5	0	533	5032	0	0	5570
NET SAVINGS:	-							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	-451	-987	-1008	-2446
Military Personnel		Ö	Ō	-76	-236	-322	-328	-962
Other		Ö	Ö	0	0	0	0	0
Civilian ES (End Strength)	[	o II	0 II	<u>, o</u> ][	o JI	o Ji	0 ]	
Military ES (End Strength)	į	O JI	o II	-3 ][	-6 jį	-6 ][	-6 ]	
TOTAL SAVINGS		0	0	-76	-687	-1309	-1336	-3408
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	3970	0	0	3970
Family Housing		•	•	•		-		
Construction		0	0	0	0	0	0	0
		0	0	0	Ö	Ö	Ö	ō
Operations			_	-	-	0 ][	0 11	5
Environmental	[	5 ][	0 ][	0 ][	0 ][			5
Studies		5	0	0	0	0	0	
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	533	611	-987	-1008	-851
filitary Personnel		0	0	-76	-236	-322	-328	-962
Other		0	0	0	0	0	0	0
and Sales Revenue		0	0 .	0	0	0	0	0
Civilian ES (End Strength)	[	0 ][	o Ji	0 ][	o J[	o ][	0 ]	
Military ES (End Strength)	Ĩ	o jį	o <u>jį</u>	-3 ][	-6 ][	-6 ][	-6 ]	

## 4290 - Naval Management Systems Support Office, Chesapeake, VA

#### CLOSURE/REALIGNMENT ACTION :

Disestablish the Naval Management Systems Support Office, Chesapeake, Virginia, and relocate its functions and necessary personnel and equipment as a detachment of Naval Command, Control and Ocean Surveillance Center, San Diego, California, in government-owned spaces in Norfolk, Virginia. The relocation will be completed by the end of September 1999.

The mission of the Navy Management Systems Support Office is to design, implement, and provide life-cycle support for standard Fleet Nontactical Automated Information Systems afloat and ashore, and to perform such other functions and tasks as may be directed by higher authority.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

FY1999 Amount (\$000)

P-317U CHESAPEAKE NAVMASSO

NAVMASSO RELOCATION

Total 3,970

## Family Housing Construction :

No requirement.

## Family Housing Operations:

No requirement.

## Environmental:

## Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Since there is no land disposal at NMSSO Chesapeake, Virginia, no NEPA documentation is required for the disestablishment. A Categorical Exclusion will be required for the relocation of assets from NMSSO Chesapeake to other government owned spaces in the Norfolk, Virginia area.

## Compliance :

No requirement.

## Installation Restoration :

No requirement.

## 4290 - Naval Management Systems Support Office, Chesapeake, VA

## Operations and Maintenance :

Costs include program management, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

## Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

SAVINGS :

## Operations and Maintenance :

Savings are the result of reductions in civilian personnel and avoidance of lease costs.

## Military Personnel:

Savings are the result of a reduction in military billets.

1. Component NAVY	2. Date 02/07/97				
3. Installation and Locat					
NAVAL BASE, NORFOLK, VI	BUILDING RENOVATIONS AND ADDITION				
5. Program Element	6. Category Code	7. Pro	ect Number	8. Project Cost (\$0	00)
0708012N	610.10	P-317U		3,	970
	9. COS	T ESTIMA	res		

J. COST ESTIMAT				
ltem	U/M	Quantity	Unit Cost	Cost (\$000)
BUILDING RENOVATIONS AND ADDITION	m2	8,374	-	2,980
BUILDING RENOVATIONS	m2	6,515	124.00	(810)
BUILDING ADDITION	m2	1,859	1,075.00	(2,000)
BUILT-IN EQUIPMENT	LS	-	-	(170)
SUPPORTING FACILITIES	-	-	-	590
UTILITIES, PAVING AND SITE IMPROVEMENT	LS	-	-	(460)
ASBESTOS REMOVAL	LS	-	-	(130)
SUBTOTAL	-	-	-	3,570
CONTINGENCY (5.0%)	-	-	-	180
	'			
TOTAL CONTRACT COST	-	-	-	3,750
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	220
MOMAT PROTECT				3,970
TOTAL REQUEST	-	-	(NON ADD)	3,970
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)

Renovates six buildings and constructs a connecting addition to two of these facilities; upgrades to communications and fire alarm systems, modifications to plumbing to provide adequate restroom facilities, insulation, interior wall coverings, carpeted floors, replacement of existing lighting fixtures, suspended ceilings, windows; upgrade utilities and roll up door; exterior finish insulation system(EIFS), asbestos removal, lead paint removal, 250KVA uninterruptible power supply, and site improvements.

## 11. Requirement:

8,374 m2.

Adequate: 0 m2.

Substandard: (5, 760) m2.

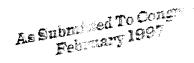
#### PROJECT:

Renovates existing facilities and constructs a connecting addition to provide space for administrative and ADP functions.

#### REQUIREMENT:

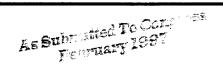
The Navy Management Systems Support Office (NAVMASSO), Chesapeake, Virginia, is the single central design activity providing life-cycle software support for tactical support command functions onboard all Naval deployed forces and shore-based combat units. NAVMASSO support functions include all aviation, surface and sub-surface maintenance for both organizational and intermediate levels as well as all float inventory management, financial and material accountability, administrative, and medical software systems. NAVMASSO's customer base is over 1000 units comprising ships, submarines, aviation squadrons, Naval Air Stations, Marine Aviation Logistics Squadrons, as well as numerous other fleet activities providing direct support to the Navy's operating forces. Because of actions resulting from Public Law 101-510, Defense Base Closure

(Continued On DD 1391C...)



. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
	Deation/UIC: N68561	
NAVAL BAS	E, NORFOLK, VIRGINIA	
. Project Title		7. Project Number
BUILDING	RENOVATIONS AND ADDITION	P-317U
(continued)		
and Realig Base Norfo	nment Act of 1990, NAVMASSO was directed to relocate lk.	on the Naval
	TUATION: ccupies leased space in Chesapeake. Existing facilited and added onto to accommodate this relocation.	ties need to
	NOT PROVIDED: is project, this facility cannot support the relocati	ion of
2. Supplemental D	Pata:	
develop pr	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of M 190, Facility Planning and Design guide)	
(1) St	atus.	
	Date Design Started	01/97
	Date Design 35% Complete	
	Date Design Complete	
	Percent Complete As Of September 1997	
(2)	referre complete AB of bandary 1996	4.0%
(2) Bas	<del></del>	
	Standard or Definitive Design:	
(B)	Where Design Was Most Recently Used:	
(3) Tot	tal Cost (C) = (A) + (B) Or (D) + (E):	
	Production of Plans and Specifications	(240)
	All Other Design Costs	(120)
(C)	Total	360
(D)	Contract	(320)
(E)	In-House	(40)
(4) Cor	nstruction Start	0/98
B. Equi	ipment associated with this project which will be proppriations: NONE.	vided from

Cdr Kenneth Moncayo, Phone: (757) 322-2869



# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: NAF DETROIT, MI

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	o	0	0	0
Family Housing					_	_	_	•
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	5 ][	0 ][	0 ][	0 ][	0 ][	0 ][	5 ]
Studies		5	0	0	0	0	0	5
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0 0	0	0
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	. 0	0	U	U	U
TOTAL COSTS		5	0	0	. 0	0	0	5
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		5	0	0	0	0	0	5
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	0 ][	o II	0 ][ O	o J[	O J[	0 ]	
Military ES (End Strength)	I	o J[	o II	o ][	o ][	0 ][	0 ]	
TOTAL SAVINGS		0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	5 ][	o J[	0 ][	O J[	)[ O	)[ o	5 ]
Studies		5	0	0	0	0	0	5
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
Land Sales Revenue	_	0	0	0	0	0	0	0
Civilian ES (End Strength)	į	0 ][	0 ][	0 ][	0 ][	0 ][	0]	
Military ES (End Strength)	[	o II	O J[	O II	[ o	0 ][	0 ]	
NET IMPLEMENTATION COSTS		5	0	0	0	0	0	5

#### 1530 - NAF Detroit, MI

#### CLOSURE/REALIGNMENT ACTION :

Change the receiving site specified by the 1993 Commission for the Mt. Clemons, Michigan Marine Corps Reserve Center, including MWSG-47, and supporting units, from "Marine Corps Reserve Center, Twin Cities, Minnesota to Air National Guard Base, Selfridge, Michigan."

ONE-TIME	IMPLEMENTATION	COSTS	:
----------	----------------	-------	---

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

## Studies :

A Categorical Exclusion completed in 1994 to analyze the impacts associated with the relocation of assets from NAF Detroit to Air National Guard Selfridge, Michigan. No major construction or alteration of existing land use is expected due to the proposed action.

Compliance :

No requirement.

<u>Installation Restoration</u>:

No requirement.

Operations and Maintenance :

None.

Military Personnel -- PCS :

No requirement.

Other:

No requirement.

Land Sales Revenues :

1530 - NAF Detroit, MI

None.

SAVINGS :

# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: MCAS EL TORO, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	1403	0	0	0	1403
Family Housing		·	•					
Construction		0	0	0	0	0	0	0
Operations		ō	0	0	0	0	0	0
Environmental	ī	200 ][	o II	0 ][	o jį	0 ][	0 ][	200
	1	200	0	0	ō î	0	0	200
Studies		0	Ö	Ö	ō	Ö	0	0
Compliance		0	0	Ö	Ö	Ö	Ō	0
Restoration		=	0	0	Ö	ő	Ö	462
Operations & Maintenance		462	_	-	0	0	Ö	844
Military Personnel - PCS		844	0	. 0	_		0	0
Other		0	0	0	0	0	U	U
TOTAL COSTS		1506	0	1403	0	0	0	2909
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		1506	0	1403	0	0	0	2909
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		•	•	_				
Construction		0	0	0	0	0	0	0
		0	Ö	ŏ	Ö	Ō	0	0
Operations		0	Ö	Ö	Ö	Ö	Ō	0
Operations & Maintenance		0	0	Ö	ő	Ö	Ö	0
Military Personnel		-	0	Ö	Ö	ő	ŏ	-8122
Other		-8122	-	-	o jį	0 ][	0]	0.22
Civilian ES (End Strength) Military ES (End Strength)	]	o II o	N O N O	0 II 0 II	0 ][	N O	0]	
TOTAL SAVINGS	·	-8122	0	0	0	0	0	-8122
NET IMPLEMENTATION COSTS:	_	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	1403	0	0	0 .	1403
Family Housing		0	0	0	0	0	0	0
Construction		0	0	0	0	Ö	Ö	Ō
Operations		_	0 11 0	0 11	0 11	o Ji	o JI	200
Environmental	[	200 ][	- 3.		0	0	0	200
Studies		200	0	0		0	0	0
Compliance		0	0	0	0			0
Restoration		0	0	0	0	0	0	
Operations & Maintenance		462	0	0	0	0	. 0	462
Military Personnel		844	0	0	0	0	0	844
Other		-8122	0	0	0	0	0	-8122
Land Sales Revenue		0	0	0	0	0	0	0
	ŗ	O II	o II	_	0 ][	0 ][	0]	
Civilian ES (End Strength)	ļ		0 ][		O I	0 ][	o j	
Military ES (End Strength)	[	o J[	o n	J II	<b>→</b> 10	- n		• •
NET IMPLEMENTATION COSTS		-6616	0	1403	0	0	0	-5213

## BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: MCAS TUSTIN, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ō	0	0	0	0	0	0
Environmental	ſ	O II	0 ][	0 ][	o II	0 ][	0 ][	0
Studies	·	0	0	o n	0	0 ~	0	0
		0	Ö	Ö	Ö	Ō	0	0
Compliance		0	Ö	0	ő	Ö	Ö	Ō
Restoration		0	0	0	Ö	Ö	ŏ	ō
Operations & Maintenance		-	0	0	0	0	ő	ō
Military Personnel - PCS Other		0 0	0	0	0	ő	Ö	ō
TOTAL COSTS		0	0	0	0	0	0	0
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		0	0	0	0	0	0	0
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		•						
Construction		0	0	0	0	0	0	0
Operations		Ö	Ō	Ó	0	0	0	0
Operations & Maintenance		ŏ	-358	-358	-358	-358	-358	-1790
Military Personnel		ŏ	0	0	0	0	0	0
Other		ő	Ö	Ö	Ö	Ö	Ō	0
Civilian ES (End Strength)	r	o Ji	O M	o ji	JI O	o II	0]	
Military ES (End Strength)	[	0 ][	N O	O II	o II	0 ][	o j	
TOTAL SAVINGS		0	-358	-358	-358	-358	-358	-1790
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	0 ][	0 ][	o jį	o Ji	o Ji	o J[	0
Studies	٠	o n	0	0	0	0	0	0
Compliance		Ö	Ö	Ō	0	0	0	. 0
Restoration		Ö	Ö	Ö	ō	Ō	0	0
Operations & Maintenance		Ö	-358	-358	-358	-358	-358	-1790
		0	-556	0	0	0	0	0
Military Personnel		0	0	0	0	ő	Ö	Ö
Other		0	0	0	0	0	0	Č
Land Sales Revenue	r	0 ][ 0	0 ][ 0	цо	ОПО	0 ][ 0	0]	_
Civilian ES (End Strength) Military ES (End Strength)	ĺ	0][ 0	0 ][	N O	N O	N o	0]	

## 1640 - MCAS El Toro, CA

## CLOSURE/REALIGNMENT ACTION :

Change the receiving sites for MCAS El Toro and MCAS Tustin from NAS North Island, CA; NAS Miramar, CA; or MCAS Camp Pendleton, CA, to other naval air stations, primarily MCAS New River, NC; MCB Hawaii (MCAF Kaneohe Bay); MCAS Camp Pendleton, CA; and NAS Miramar, CA. HMT-302 will move to MCAS New River instead of NAS Miramar and HMH-363 to MCAF Kaneohe Bay in lieu of deactivation.

## ONE-TIME IMPLEMENTATION COSTS :

## Military Construction :

						FY1998 Amount (\$000)
P-020U M	IIRAMAR	NAESU	ADMIN/TRNG	FACILITY		1,403
					Total	1,403

## Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

#### Studies:

National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of property disposal or realignment actions. An Environmental Assessment is required to determine the impact of relocation of these units to receiving sites.

## Compliance :

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance :

## Military Personnel -- PCS:

PCS is budgeted under the BRAC III program.

## 1640 - MCAS El Toro, CA

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

## Operations and Maintenance :

Savings are the result of reduced TAD costs.

1. Component NAVY	FY 19	FY 1998 MILITARY CONSTRUCTION PROGRAM							
3. Installation and Lo									
MARINE CORPS AIR STATION, MIRAMAR, CALIFORNIA				NAESU ADMIN/TRAINING SPACES					
5. Program Element	5. Program Element 6. Category Code				8. Project Cost (\$	5000)			
02064961	м	610.10		P-020U	1	,403			

0206496M	610.10 P-0200				
	9. COST EST	TIMATES			
	Item	U/M	Quantity	Unit Cost	Cost (\$000)
NAESU ADMIN/TRAINING	SPACES	m2	820	-	1,070
ADMINISTRATIVE SPACE		m2	474	700.00	(330)
CLASSROOM SPACE REP	IAB	m2	346	700.00	(240)
SHOWER/EYEWASH/REST	TROOM SHOWER	LS	-	-	(50)
MISCELLANEOUS MODIF	FICATIONS	LS	-	-	(170)
INFORMATION SYSTEMS	5	LS	-	-	(280)
SUPPORTING FACILITIES		- 1	-	-	200
UTILITIES, PAVING,	AND SITE IMPROVEMENT	LS	-	-	(200)
SUBTOTAL		-	-	-	1,270
CONTINGENCY (5.0%)		-	-	-	60
TOTAL CONTRACT COST		-	-	-	1,330
SUPERVISION, INSPECTI	ON, & OVERHEAD (6.0%	5)   -	-	-	73
TOTAL REQUEST		-	-		1,403
EQUIPMENT FROM OTHER	APPROPRIATIONS	-	-	(NON-ADD)	(0)

Modify open highbay space in existing reinforced concrete building with interior concrete walls/slab/steel beams to construct office and classroom space; expand electrical distribution, lighting, heating, ventilation, air conditioning, fire suppression/detection system; install telephones, local area network, fiber optics, intrusion detection system, emergency shower/eyewash; construct hazardous material lockers, security fencing, parking, and access road.

#### 820 m2. 11. Requirement:

Adequate: 0 m2. Substandard: (0) m2.

#### PROJECT:

Compartmentalizes open high bay space into classrooms and office space to support Naval Aviation Engineering Service Unit (NAESU) and Marine Combat Crew (MCC-3) Calibration Lab requirements.

#### REQUIREMENT:

Adequate administrative and training space to relocate the NAESU and MCC-3 Calibration Lab from its assigned space to an existing facility with highbay open space. Building modifications are required to provide compartmentalized space and climate control, adequate lighting, utilities, and compliance with the Americans with Disabilities Act and other building codes. Additional parking and access will be necessary to accommodate the change in function and occupancy of this building.

## CURRENT SITUATION:

The facility that best suits NAESU and MCC-3 support functions (aircraft maintenance training and calibration of maintenance equipment) and is

(Continued On DD 1391C...)



As Submitted To Const February 1997

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and L	ocation/UIC: M67865	
MARINE CO	ORPS AIR STATION, MIRAMAR, CALIFORNIA	
4. Project Title		7. Project Number
NAESU ADN	MIN/TRAINING SPACES	P-020U
( continued)		
(		
	cross the street from the flightline has open high-ba odified to meet the needs of NAESU and MCC-3.	y space which
Arriving N maintenand reliabilit	NOT PROVIDED: NAESU/MCC-3 units will have no administrative, trainice facilities. Training of aircraft maintenance crewby of ground support equipment and instruments will desulting in increased downtime for aircraft/equipmentification.	s and the rastically
12. Supplemental I	Data:	
develop pr Handbook 1	stimated Design Data: (Parametric estimates have been roject costs. Project design conforms to Part II of 1	
(1) St		22 /26
	Date Design Started	
	Date Design Complete	
	Percent Complete As Of September 1996	45%
	Percent Complete As Of January 1997	60%
(2) Ba		
	Standard or Definitive Design: NO	
(D)	Where Design Was Most Recently Used: N/A	
(3) To	otal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(80)
	All Other Design Costs	(40)
	Total	120
(D)	Contract	(110)
(E)	In-House	(10)
(4) Co	onstruction Start	12/97
B. Equ	ipment associated with this project which will be pro	ovided from

other appropriations: NONE.

Installation POC: Tony Ray, Phone: (714) 726-4341

# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: FISC GUAM

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	2333 ][	0 ][	O II	136 ][	1455 ][	2374 ][	6298
Studies	•	0	0	0	0	0	0	0
Compliance		2333	Ō	0	0	0	0	2333
Restoration		0	Ö	Ö	136	1455	2374	3965
Operations & Maintenance		6139	4424	1357	0	0	0	11920
Military Personnel - PCS		0.59	0	0	ŏ	Ö	ő	0
Other		ŏ	Ö	ŏ	Ŏ	Ŏ	Ö	Ō
TOTAL COSTS		8472	4424	1357	136	1455	2374	18218
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		8472	4424	1357	136	1455	2374	18218
NET SAVINGS:	_							
Military Construction Family Housing		0	0	-1400	-1100	0	0	-2500
Construction		0	0	0	0	0	0	0
				0	0	0	Ö	0
Operations		0	0	_	_	-3251	•	-12308
Operations & Maintenance		0	-556	-1545	-3607		-3349 -2676	-12300 -9108
Military Personnel		0	0	-1247	-2564	-2621		
Other	_	0	-21785	-17924	-19493	-20077	-20679	-99958
Civilian ES (End Strength)	[	o II	-41 ][	-41 ][	-41 ][	-41 ][	-41 ]	
Military ES (End Strength)	[	0 ][	o II	-57 ][	-57 ][	-57 ][	-57 ]	
TOTAL SAVINGS		0	-22341	-22116	-26764	-25949	-26704	-123874
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction Family Housing		0	0	-1400	-1100	0	0	-2500
Construction		0	0	0	0	0	0	0
		0	0	0	0	Ö	Ö	
Operations		2333 ][	_	_	136 ][	1455 ][	2374 ][	6298
invironmental	ĺ		o Ji	o II			2374 <u>N</u>	0230
Studies		0	0	0	0	0		
Compliance		2333	0	0 -	0	0	2274	2333
Restoration		0	0	0	136	1455	2374	3965
Operations & Maintenance		6139	3868	-188	-3607	-3251	-3349	-388
filitary Personnel		0	0	-1247	-2564	-2621	-2676	-9108
Other		0	-21785	-17924	-19493	-20077	-20679	-99958
and Sales Revenue		0	0	0	0	0	0	C
Sinilian EC (End Channells)	ſ	0 ][	-41 ][	-41 ][	-41 ][	-41 ][	-41 ]	
Civilian ES (End Strength)								
Ailitary ES (End Strength)	j	o jį	0 ][	-57 ][	-57 ][	-57 ][	-57 ]	

#### 4190 - FISC Guam

## CLOSURE/REALIGNMENT ACTION :

The Fleet and Industrial Supply Center (FISC), Guam will be disestablished September 1997. 140 billets will transfer to NAVACTS Guam to perform the reduced FISC and T-AFS support functions. 26 billets will transfer to Yokohoma, Japan in support of the relocated Diego Garcia shuttle ship. FISC procures, receives, stores, issues, controls and accounts for materials, supplies, and fuel for fleet units and shore activities in Guam. Major activities served include: Ship Repair Facility, Public Works Center, Naval Station, Naval Hospital, Naval Magazine, Communications Station, small commands and visiting ships, Andersen Air Force Base and the recently closed Naval Air Station.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

## Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment (EA) is required to analyze the impacts associated with the interim leasing of FISC Guam property prior to disestablishment. Issues being addressed in the document include wetlands, air and water quality, endangered species, traffic, cultural resources, and land use. Completion of the EA is expected in FY 1998.

## Compliance :

Compliance Program requirements at FISC Guam include completion of the Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP). Also included are: Asbestos abatement; Aboveground Storage Tanks (ASTs) closures; Lead Based Paint (LBP) inventory and abatement; PCB inventory and abatement; and Solid Waste Management Units (SWMUs) study and corrective actions.

## Installation Restoration :

Costs are for the Installation Restoration (IR) site at Sasa Valley/T

## 4190 - FISC Guam

enjo Vistas for the removal and remediation of an old abandoned POL pipeline at the former tank farm.

## Operations and Maintenance :

Costs include program management, material repackaging and redistribution to FISC Pearl Harbor, disposal of excess materials, equipment packaging, removal and transportation, collateral equipment, security, transition training, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

## Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

## Operations and Maintenance :

Includes civilian personnel salary savings and operations and maintenance savings resulting from the realignment or closure of the activity.

## Military Personnel:

Savings are the result of a reduction in military billets.

## BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: NAVAL ACTIVITIES, GUAM

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	597	1490	0	0	2087
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	955 ][	o J[	1005 ][	464 ][	1447 ][	5936 ][	9807
Studies		955	0	0	0	0	0	955
Compliance		0	0	1005	201	764	0	1970
Restoration		0	0	0	263	683	5936	6882
Operations & Maintenance		1464	911	2213	1501	3052	427	9568
Military Personnel - PCS		0	0	0	159	52	0	211
Other		0	0	0	0	0	0	0
TOTAL COSTS		2419	911	3815	3614	4551	6363	21673
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		2419	911	3815	3614	4551	6363	21673
NET SAVINGS:								
Military Construction	•	0	0	0	0	-1310	-2200	-3510
Family Housing		•	•	_	_			
Construction		0	0	0	0	0	0	0
Operations		Ŏ	-1207	-7678	-13117	-13509	-13915	-49426
Operations & Maintenance		ŏ	1448	1547	-7748	-7991	-8242	-20986
Military Personnel		Ö	-40	-117	-304	-461	-471	-1393
Other		Ö	0	0	0	0	0	0
Civilian ES (End Strength)	ſ	JI o	o jį	0 ][	0 ][ 0	0 ][	0]	
Military ES (End Strength)	į	o II	-1 ][	-3 ][	-11 ]	-11 ][	-11 ]	
TOTAL SAVINGS		0	201	-6248	-21169	-23271	-24828	-75315
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	597	1490	-1310	-2200	-1423
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ö	-1207	-7678	-13117	-13509	-13915	-49426
Environmental	ľ	955 ][	0 ][ 0	1005 ][	464 ][	1447 ][	5936 ][	9807
Studies	٠	955	0	0	0	0	0	955
Compliance		0	Ö	1005	201	764	0	1970
Restoration		ŏ	ŏ	0	263	683	5936	6882
Operations & Maintenance		1464	2359	3760	-6247	-4939	-7815	-11418
Military Personnel		0	-40	-117	-145	-409	-471	-1182
Other		0	0	0	0	0	0	0
other Land Sales Revenue		0	Ö	Ö	ŏ	ŏ	0 .	ō
Land Sales Revenue Civilian ES (End Strength)	r	0 ][	0 ][	ομ	ομ	o II	01	·
Military ES (End Strength)	ĺ	O II	-1 ][	-3 ][ ][ 8-	-11 ][	-11 ][	-11 ]	

### 4100 - Naval Activities, Guam

#### CLOSURE/REALIGNMENT ACTION :

Realign Naval Activities (NAVACTS) Guam by September 2000. Locate all Military Sealift Command assets and related personnel and support at available DoD activities or in rented facilities as required to support operational commitments and to support shared use of these assets consistent with operational requirements if appropriate. Dispose of property owned by Naval Activities declared releasable under the 1994 Guam Land Use Plan with appropriate restrictions. Victor Wharf will transfer to Gov Guam.

#### ONE-TIME IMPLEMENTATION COSTS :

# Military Construction :

					FY1998 Amount (\$000)
P-416U	GUAM NAVACTS	BUILDING	RENOVATION		597
				Subtotal	597
					FY1999 Amount (\$000)
P-411U	MAKALAPA NTCC	BUILDING	ADDITION	•	1,490
				Subtotal	1,490
				Total	2,087

#### Family Housing Construction :

No requirement.

# Family Housing Operations :

No requirement.

#### Environmental:

#### Studies :

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse and realignment/relocation actions. Approximately 4,400 acres of excess Navy land has been identified for disposal under the Guam Land Use Plan (GLUP) 1994. An Environmental Impact Statement (EIS) was started to analyze the potential impacts associated with the disposal and reuse of these properties. In addition, two Environmental Assessments will be needed to analyze the

#### 4100 - Naval Activities, Guam

impacts of interim leasing of the properties. Issues of concern include impacts to wetlands, air and water quality, endangered and threatened species, and historic and cultural resources. two Categorical Exclusions (CE) are being prepared to analyze the impacts of the relocation of the Joint Typhoon Warning center to Hawaii, and the disposal of family housing units at Apra Harbor. Completion of all

NAVACTS/GLUP/NEPA documents are expected in late FY 1997.

#### Compliance :

Compliance program requirements for NAVACTS Guam include the completion of the Environmental Baseline Survey (EBS), and the BRAC Cleanup Plan (BCP). Asbestos, Lead Based Paint, PCB's and Underground Storage Tanks (USTs) are also to be abated/removed. Other planned actions include RCRA and Solid Waste Management Units (SWMUs) studies and corrective actions.

#### Installation Restoration :

Costs include the remedial investigation, removal action and long term monitoring of an Installation Restoration (IR) site at the old WESTPAC site. All requirements have not been identified. Environmental areas of concern are currently being identified during the Environmental Baseline Survey. Future requirements will include costs for additional investigation, studies and removal actions.

#### Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary. Also included are caretaker, real estate, and other related labor, support and contractual requirements necessary to complete disposal of the property.

#### Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

#### Other:

No requirement.

# Land Sales Revenues :

None.

#### SAVINGS :

# 4100 - Naval Activities, Guam

# Family Housing Operations :

Savings in family housing operations due to reduction in family housing units.

# Operations and Maintenance :

Reduction in base operating support and civilian employee expenses.

# Military Personnel:

Reduction in military billets.

1. Component NAVY	FY 1998 MILITAR	CONSTRUCTION PROGRAM  2. Date 02/07/97
3. Installation and Loc	cation/UIC: N61755	4. Project Title
NAVAL ACTI GUAM, MARI	VITIES, ANA ISLANDS	BUILDING RENOVATION
5. Program Element	6. Category Code	7. Project Number 8. Project Cost (\$000)

P-416U

213.68

9. COST ESTIMAT	ES			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
BUILDING RENOVATION SUPPORTING FACILITIES UTILITIES, PAVING AND SITE IMPROVEMENTS	m2 - LS	353 - -	1,313.00	460 70 (70)
SUBTOTAL CONTINGENCY (5.0%)	-	- -	- -	530 30
TOTAL CONTRACT COST SUPERVISION, INSPECTION, & OVERHEAD (6.5%)	- -	-	<del>-</del>	560 37
TOTAL REQUEST EQUIPMENT FROM OTHER APPROPRIATIONS	<u>-</u> .	-	- (NON-ADD)	597 (0)

# 10. Description of Proposed Construction

0204796N

Renovates a warehouse building to accommodate a recompression chamber for divers. Supporting facilities include structural strengthening, utilities connections, paving repairs and site improvements.

11. Requirement:

353 m2.

Adequate: 0 m2.

Substandard: (0) m2.

597

#### PROJECT:

Renovates an existing building to accommodate a recompression chamber.

#### REQUIREMENT:

Adequate facilities to accommodate a recompression chamber being relocated from Naval Ship Repair Facility (NSRF), Guam. NSRF Guam is a closing activity affected by BRAC-95 decisions under Public Law 101-510. This action consolidates functions into an existing facility within NAVACTS Guam.

#### CURRENT SITUATION:

NSRF Guam is closing as a result of BRAC-95 recommendations. The recompression chamber must be moved to a new site within NAVACTS Guam to support the remaining Navy mission.

#### IMPACT IF NOT PROVIDED:

Without continued access to use of a permanent recompression chamber on Guam, Navy mission requirements of the EOD and SEAL teams and tender diving operations cannot be supported.

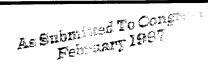
# 12. Supplemental Data:

A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)

(1) Status:

(Continued On DD 1391C...)

Form **DD** 1 Dec 76 1391



111

. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
. Installation and Lo	ocation/UIC: N61755	
NAVAL ACT	IVITIES, GUAM, MARIANA ISLANDS	
. Project Title		7. Project Number
BUILDING	RENOVATION	P-416U
(continued)		
(A)	Date Design Started	09/96
(B)	Date Design 35% Complete	12/96
(C)	Date Design Complete	06/97
(D)	Percent Complete As Of September 1996	10%
(E)	Percent Complete As Of January 1997	35%
(2) Ba	sis:	
(A)	Standard or Definitive Design: NO	
(B)	Where Design Was Most Recently Used:	
(3) To:	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(40)
	All Other Design Costs	(20)
	Total	60
(D)	Contract	(50)
	In-House	(10)
(4) Co	nstruction Start	12/97
	ipment associated with this project which will be propriations: NONE.	ovided from

Installation POC: J.F. Laygo, Phone: 011-671-339-4365

1. Component NAVY	FY	FY 1999 MILITARY CONSTRUCTION PROGRAM								
3. Installation and Lo	3. Installation and Location/UIC: N39133 4. Project Title									
NAVAL TEL MAKALAPA		CATIONS CENTER,		BUILDING ADDITION						
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)				
0303196N 137.10 P-411U 1,490										
9 COST ESTIMATES										

9. COST ESTIMAT	ES			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
BUILDING ADDITION	m2	480	-	1,090
BUILDING ADDITION	m2	480	2,256.00	(1,080)
INFORMATION SYSTEM	LS	-	-	(10)
SUPPORTING FACILITIES	-	-	-	240
TELEPHONE SYSTEM	LS	-	-	(50)
MECHANICAL UTILITIES	LS	-	-	(70)
SITE PREPARATION	LS	-	+	(120)
SUBTOTAL	-	-	-	1,330
CONTINGENCY (5.0%)	-	-	-	70
TOTAL CONTRACT COST	-	-	-	1,400
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)	-	-	-	90
				1,490
TOTAL REQUEST	-	-	(MON ADD)	(0)
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
	i l			

#### 10. Description of Proposed Construction

Single-story reinforced concrete building addition with reinforced concrete foundations, slabs, beams, walls, and roof; administration and office spaces and a Sensitive Compartmented Information Facility (SCIF); air conditioning, ventilation systems, fire protection and alarm systems, red and black electrical power, lighting, and telephone systems, handicap accessibility, intrusion detection system, paving, lightning protection systems, site work and supporting utilities; relocate existing drainage lines.

# 11. Requirement: 480 m2. Adequate: 0 m2.

Substandard: (0) m2.

#### PROJECT:

Provide building addition for the Joint Typhoon Warning Center (JTWC) relocating from Naval Activities, Guam (NAVACTS Guam).

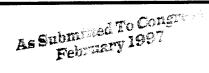
#### REQUIREMENT:

Adequate operational space is required to accommodate the relocation of the JTWC to Pearl Harbor because of actions authorized by Public Law 101-510. JTWC is responsible for issuing timely and accurate warnings of tropical cyclone development throughout the entire Western Pacific and Indian Ocean areas. The JTWC also provides warnings on extratropical storms, high winds and seas, and other hazardous weather phenomena.

#### CURRENT SITUATION:

Naval Pacific Meteorology and Oceanography Center (NAVPACMETOCCEN) does not have adequate space to accommodate the relocation of the JTWC from NAVACTS Guam.

(Continued On DD 1391C...)



1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	cation/UIC: N39133	
NAVAL TEL	ECOMMUNICATIONS CENTER, MAKALAPA HAWAII	
4. Project Title	W. W	7. Project Number
BUILDING	ADDITION	P-411U
(continued)		
NAVPACMETO	NOT PROVIDED: CCEN will not be able to adequately support the oper ating to Pearl Harbor.	ations of the
12. Supplemental D	ata:	
develop pro	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of 190, Facility Planning and Design guide)	
(1) Sta	atus:	
(A)	Date Design Started	01/97
	Date Design 35% Complete	
	Date Design Complete	06/98
	Percent Complete As Of September 1997	35%
(E)	Percent Complete As Of January 1998	45%
(2) Bas	sis.	
, -,	Standard or Definitive Design: NO	
	Where Design Was Most Recently Used:	
(3) Tot	cal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(90)
(B)	All Other Design Costs	(50)
(C)	Total	140
(D)	Contract	(120)
(E)	In-House	(20)
(4) Cor	struction Start	11/98
B. Equi other appro	pment associated with this project which will be propriations: NONE.	ovided from

Installation POC: Wayne Acosta, Phone: (808) 474-4826

Closure/Realignment Location: PWC GUAM

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	168 ][	329 ][	11 ][	53 ][	1387 ][	1757 ][	3705
Studies		168	23	11	53	0	0	255
Compliance		0	306	0	0	1387	1757	3450
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		202	2793	2040	742	0	0	5777
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		370	3122	2051	795	1387	1757	9482
and Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		370	3122	2051	795	1387	1757	9482
NET SAVINGS:								
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ö	Ö	Ō	0	0	0	0
Operations & Maintenance		Ö	Ō	Ō	0	0	0	0
filitary Personnel		Ō	0	0	0	0	0	0
Other		0	Ō	0	-6557	-6754	-6956	-20267
Civilian ES (End Strength)	ſ	-30 ][	-141 ][	-511 ][	-553 ][	- <b>5</b> 53 ][	-553 ]	
Military ES (End Strength)	Ĭ	0 ][	o jį	0 ][	)[ o	0 ][	o j	
TOTAL SAVINGS		0	0	0	-6557	-6754	-6956	-20267
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
amily Housing					_		_	_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
invironmental	[	168 ][	329 ][	11 ][	53 ][	1387 ][	1757 ][	3705
Studies		168	23	11	53	0	0	255
Compliance		0	306	0	0	1387	1757	3450
Restoration		0	0	0	0	0	. 0	0
perations & Maintenance		202	2793	2040	742	0	0	5777
filitary Personnel		0	0	O .	0	0	0	0
Other		0 .	. 0	0	-6557	-6754	-6956	-20267
and Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	Ţ	-30 ][	-141 ][	-511 ][	-553 ][	-553 ][	-553 ]	
filitary ES (End Strength)	[	o ][	0 ][	o J[	o II	o II	0 ]	
NET IMPLEMENTATION COSTS		370	3122	2051	-5762	-5367	-5199	-10785

#### 4105 - PWC Guam

# CLOSURE/REALIGNMENT ACTION :

The 1995 Commission recommended the Public Works Center (PWC), Guam be realigned to match assigned workload and the officer housing at Naval Air Station (NAS), Agana, be closed. In addition, the Navy is to dispose of property declared releasable under the 1994 Guam Land Use Plan (GLUP) with appropriate restrictions. The Commission recommended realignment of the U.S. Naval Activities (NAVACTS) and the closure of the U.S. Fleet and Industrial Supply Center (FISC) and the Ship Repair Facility (SRF). These are three of the PWC's nine major customers located on Guam. Both the FISC and the SRF are assumed to close in FY 1997.

All actions requiring BRAC funding are assumed to be completed by 30 September 1999.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse and realignment/relocation actions. PWC Guam proposed to demolish approximately 243 family housing units at NAVHOSP Guam, NCTAMS WESTPAC, and Apra Harbor to reduce maintenance and security costs. Issues of concern include historic and cultural resources, solid waste disposal, lead based paint and asbestos, socio-economic, storm water run-off and wetlands. Two seperate Categorical Exclusions (CE) will be required for two BRACON projects: Moving admin storage and shops from Piti Power Plant to Orote Power Plant; and demolition of 243 family housing units. Completion of the final document is expected in FY 1999.

#### Compliance :

Compliance program requirements include the completion of the Environmental Baseline Survey (EBS) and the BRAC Cleanup Plan (BCP). Also required is the inventory and abatement of asbestos, lead based paint and PCBs and the closure of an above ground storage (AST) tank.

#### 4105 - PWC Guam

# <u>Installation Restoration</u>:

All requirements have not yet been identified. Environmental areas of concern are currently being identified during the Environmental Baseline Survey. Future requirements will include costs for additional investigations, studies and removal actions.

# Operations and Maintenance:

PWC Guam is the owner of all Navy and Federal Aviation Administration (FAA) family housing units on Guam. The pre-BRAC III/IV inventory was 3,091 units. An additional 300 new junior enlisted units are currently nearing completion. Under the current BRAC scenarios the family housing requirement is for 2,350 units. BRAC III released 352 units to the local community at Naval Air Station (NAS) Agana (enlisted housing). In accordance with the 1995 Commission recommendations, 320 units (136 units at NAS Agana and 184 Guam Land Use Plan units at FAA, Naval Magazine, and Nimitz Hill enlisted) will be released to the local community. Due to their condition and location, this plan allows for the demolition of 243 units. Remaining units to get to the 2,350 will be demolished because of non-BRAC related reasons, primarily earthquake damage or Neighborhoods of Excellence (NOE) requirements. PWC costs associated with family housing include the lay up and preservation of housing units and the caretaker costs for closed units until they are released or demolished.

The Commission included the Guam Land Use Plan (GLUP) in it's BRAC recommendations. Costs associated with this plan are for equipment relocation and installation.

Additional O&M cost associated with downsizing and GLUP includes separation incentive pay and relocation costs for civilian personnel; layup and caretaker costs for family housing units; and costs associated with the shutdown and securing of PWC facilities.

#### Military Personnel -- PCS:

No requirement.

#### Other:

No requirement.

#### Land Sales Revenues :

None.

#### SAVINGS :

#### Family Housing Operations:

The family housing inventory associated with the PWC Guam closure

# 4105 - PWC Guam

consists of 563 units. Operation of units will cease as follows: 162 units at the end of FY 1996, 304 units at the end of FY 1997 and 97 units at the end of FY 1998.

# Operations and Maintenance :

DBOF savings are in the customer accounts as a result of work going to other providers. Reductions of base operating costs and civilian personnel salary and support is reflected.

Closure/Realignment Location: SHIP REPAIR FACILITY, GUAM

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	]	701 ][	1580 ][	0 ][	1856 ][	4635 ][	9461 ][	18233
Studies		0	0	0	0	0	0	0
Compliance		701	1580	0	770	1314	1895	6260
Restoration		0	0	0	1086	3321	7566	11973
Operations & Maintenance		5007	20032	3026	1289	1232	638	31224
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	. 0	0	0	0	U
TOTAL COSTS		5708	21612	3026	3145	5867	10099	49457
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		5708	21612	3026	3145	5867	10099	49457
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	-600	-6200	-6500	<b>-</b> 6700	-6940	-26940
Military Personnel		0	-522	-991	-770	-308	0	-2591
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	o J[	o II	O J[	o Ji	o J	0 ]	
Military ES (End Strength)	[	o II	-30 ][	-14 ][	-10 ][	0 ][	0]	
TOTAL SAVINGS		0	-1122	-7191	-7270	-7008	-6940	-29531
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing		•	•	•	0	0	0	0
Construction		0	0	0 0	0	0	0	Ö
Operations		-			-	4635 ][	9461 ][	18233
Environmental	ı	701 ][	1580 ][ 0	0 ][ 0	1856 ][ 0	4635 JI	9401 JL	0
Studies		0 701	1580	0	770	1314	1895	6260
Compliance		701	0	0	1086	3321	7566	11973
Restoration		5007	19432	-3174	-5211	-5468	-6302	4284
Operations & Maintenance Military Personnel		0	-522	-991	-770	-308	. 0	-2591
•		0	-522 0	-991	-770	0	Ö	0
Other Land Sales Revenue		0	0	0	0	ŏ	ŏ	ō
Civilian ES (End Strength)	r	jį o	οχ	0 ][	o II	o ji	0]	
Military ES (End Strength)	l [	I o	-30 ][	-14 ][	-10 ][	o II	0 ]	
NET IMPLEMENTATION COSTS		5708	20490	<b>-4</b> 165	-4125	-1141	3159	19926

#### 4030 - Ship Repair Facility, Guam

#### CLOSURE/REALIGNMENT ACTION :

Close Naval Ship Repair Facility (SRF), Guam by September 1997 and transfer appropriate assets including piers, floating drydock, typhoon basin anchorage, recompression chamber, floating crane to Naval Activities, Guam. The functions provided by SRF are logistics support, including drydocking, overhaul, repair, alteration and conversion of naval ships and service craft and ships of other Government departments, as assigned; to perform voyage repairs and emergency repairs and related work, including drydocking of naval ships; and to perform such other functions as may be requested by competent authority.

# ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Assessment was started in FY 1996 to analyze the impacts of the disposal and reuse of SRF Guam. The major claimants of SRF Guam have not made a final determination on total disposal, partial disposal or no disposal of SRF. Disposal and partial disposal scenarios of SRF would consider long term leases with GOVGUAM. Also, no final determination on which "appropriate assets" are to be retained and transferred to NAVACTS Guam have been made. As decisions are made, changes to the NEPA process may occur, and subsequent funding may be necessary.

# Compliance :

Compliance Program requirements at SRF Guam include the completion of the Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP). Program requirements also include: Asbestos and PCB inventory; RCRA investigation and corrective action for seven SWMU sites, and closure and remediation of Underground Storage Tanks (USTs) and Above Storage Tanks (ASTs).

# 4030 - Ship Repair Facility, Guam

#### Installation Restoration :

Ten IR sites have been identified at the Ship Repair Facility. One site is recommended for no further action and two sites are in the Site Investigation (SI) phase. Seven sites are addressed in the BRAC compliance program. Remedial Actions are required at the two sites under investigation where removal of contaminated soil and long term monitoring is required.

#### Operations and Maintenance :

Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station. Also included are building layaway and repair of production shops, warehouses, supply buildings, offices, industrial lab, supply and storage buildings, as well as compressed air/sand blasting facilities, gymnasium, foundry, and boiler building. Property disposal costs include rental of equipment, cranes and trucks. Costs include layup of all non-mission essential equipment, relocation of mission essential equipment, and minor property inventory. Costs include program management, caretaker, real estate and other related labor, support, and contractual requirements necessary to complete disposal of the property.

### Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

# Operations and Maintenance :

Includes civilian personnel salary savings resulting from the closure of the activity, as well as reductions in base operating support costs.

#### Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location: NAWC AIRCRAFT DIVISION, INDIANAPOLIS, IN

Construction	ONE-TIME. IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Construction	Military Construction		0	0	0	0	0	0	c
Operations	Family Housing								
Convergence	Construction								Q
Studies	Operations		-	-	_	-	-	-	0
Compliance	Environmental	[					11351 ][	15838 ][	47857
Restoration	Studies						-		1119
Operations & Maintenance	Compliance		2328	1548		32			4478
Affilitary Personnel - PCS	Restoration		0		6773	7348			42260
OTAL COSTS 11322 55803 7724 7455 11449 15936 10968 and Sales Revenue 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Operations & Maintenance		7922	53207	432	_		98	61832
OTAL COSTS 11322 55803 7724 7455 11449 15936 10968  and Sales Revenue 0 0 0 0 0 0 0 0 0  OTAL BUDGET REQUEST 11322 55803 7724 7455 11449 15936 10968  IET SAVINGS:  Hilitary Construction 0 0 0 0 0 0 0 0 0 0 0  Operations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Military Personnel - PCS		0	0	0	0	0	0	C
and Sales Revenue 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Other		0	0	0	0	0	0	0
OTAL BUDGET REQUEST	TOTAL COSTS		11322	55803	7724	7455	11449	15936	109689
IET SAVINGS:	Land Sales Revenue		0	0	0	0	0	0	0
filitary Construction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TOTAL BUDGET REQUEST		11322	55803	7724	7455	11449	15936	109689
amily Housing Construction O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NET SAVINGS:	_							
Amily Housing   Construction   O   O   O   O   O   O   O   O   O	Military Construction		0	0	0	0	0	0	0
Operations Operations (a)         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         143         -727         -1024         -1089         -288         -2434         -1089         -288         -2434         -1089         -288         -2434         -1089         -288         -1089         -288         -1089         -288         -1089         -288         -1089         -288         -1089         -288         -1089         -288         -1089         -1089         -288         -2434         -1089         -288         -1089         -1089         -288         -1089         -1089         -1089         -288         -1089         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1         -1454         -1	Family Housing								
Departions & Maintenance	Construction		0	0	0	0	0	0	0
Illitary Personnel	Operations		0	0	0	0	0	0	0
Construction	Operations & Maintenance		0	0	-1178	-7256	-7926	-7988	-24348
ivilian ES (End Strength) [ -102 ][ -1708 ][ -2225 ][ -2080 ][ -1589 ][ -1454 ]	Military Personnel		0	0	-143	-627	-1024	-1089	-2883
Illitary ES (End Strength)	Other		-2404	-70160	-28110	-172865	-189809	-190423	-653771
OTAL SAVINGS -2404 -70160 -29431 -180748 -198759 -199500 -681003  ET IMPLEMENTATION COSTS: FY96 FY97 FY98 FY99 FY00 FY01 TOTAL  illitary Construction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Civilian ES (End Strength)	[	-102 ][	-1708 ][	-2225 ][	-2080 ][	-1589 ][	-1454 ]	
ET IMPLEMENTATION COSTS: FY96 FY97 FY98 FY99 FY00 FY01 TOTAL dilitary Construction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	filitary ES (End Strength)	ĺ		o jį		-21 ][	-22 ][	-22 ]	
Studies   1072   26   21   0   0   0   0   0   0   0   0   0	TOTAL SAVINGS		-2404	-70160	-29431	-180748	-198759	-199500	-681002
Amily Housing  Construction  Operations  Invironmental  Invironmental	NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Construction         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         1115         15838 ][         47855         15838 ][         47855         14855         14856         14856         11351 ][         15838 ][         47855         15858 ][         47857         1115         15838 ][         47855         1115         15838 ][         47855         1115         15838 ][         47855         1115         15838 ][         47855         1115         15838 ][         47855         1115         15838 ][         47855         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1475         1	Military Construction		0	0	0	0	0	0	0
Operations         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         11351         []         15838         ][         47855         58tudies         1072         26         21         0         0         0         0         1119         0         0         0         1119         0         0         0         1119         0         0         0         1119         0         0         0         1119         0         0         0         1119         0         0         0         0         1119         0         0         0         0         0         1119         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0			_	_	_		_	_	_
Notificial			-						0
Studies         1072         26         21         0         0         0         1115           Compliance         2328         1548         498         32         33         39         4476           Restoration         0         1022         6773         7348         11318         15799         42260           perations & Maintenance         7922         53207         -746         -7181         -7828         -7890         37484           lilitary Personnel         0         0         -143         -627         -1024         -1089         -2885           ther         -2404         -70160         -28110         -172865         -189809         -190423         -65377           and Sales Revenue         0         0         0         0         0         0         0           ivilian ES (End Strength)         [         -102 ][         -1708 ][         -2225 ][         -2080 ][         -1589 ][         -1454 ]           illitary ES (End Strength)         [         0 ][         0 ][         -8 ][         -21 ][         -22 ][         -22 ][         -22 ]	•	_				-	_		0
Compliance 2328 1548 498 32 33 39 4476 Restoration 0 1022 6773 7348 11318 15799 42260 Reperations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 Reperations & Maintenance 0 0 0 -143 -627 -1024 -1089 -2883 Reperations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 Reperations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 Reperations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 Reperations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 Restoration 0 0 0 -143 -627 -1024 -1089 -2883 Reperations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 Restoration 0 0 0 -143 -627 -1024 -1089 -2883 Restoration 0 0 0 -143 -627 -1024 -1089 -2883 Restoration 0 0 0 -143 -627 -1024 -1089 -2883 Restoration 0 0 0 -143 -627 -1024 -1089 -2883 Restoration 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		[			•••				
Restoration 0 1022 6773 7348 11318 15799 42260 perations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 perations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 perations & Maintenance 0 0 0 -143 -627 -1024 -1089 -2885 perations & Maintenance 0 0 0 -143 -627 -1024 -1089 -2885 perations & Maintenance 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									
perations & Maintenance 7922 53207 -746 -7181 -7828 -7890 37484 [lilitary Personnel 0 0 -143 -627 -1024 -1089 -2885] [ther -2404 -70160 -28110 -172865 -189809 -190423 -65377] [and Sales Revenue 0 0 0 0 0 0 0 0 0 0 0 0 [ivilian ES (End Strength) [ -102 ][ -1708 ][ -2225 ][ -2080 ][ -1589 ][ -1454 ] [lilitary ES (End Strength) [ 0 ][ 0 ][ -8 ][ -21 ][ -22 ][ -22 ]	•								
ilitary Personnel 0 0 -143 -627 -1024 -1089 -2885 ther -2404 -70160 -28110 -172865 -189809 -190423 -65377 and Sales Revenue 0 0 0 0 0 0 0 0 0 0 ivilian ES (End Strength) [ -102 ][ -1708 ][ -2225 ][ -2080 ][ -1589 ][ -1454 ] ilitary ES (End Strength) [ 0 ][ 0 ][ -8 ][ -21 ][ -22 ][ -22 ]									42260
ther -2404 -70160 -28110 -172865 -189809 -190423 -65377 and Sales Revenue 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	perations & Maintenance								37484
and Sales Revenue 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	filitary Personnel		-						-2883
ivilian ES (End Strength) [ -102 ][ -1708 ][ -2225 ][ -2080 ][ -1589 ][ -1454 ] ilitary ES (End Strength) [ 0 ][ 0 ][ -8 ][ -21 ][ -22 ][ -22 ]	Other		-2404	-70160					-653771
ilitary ES (End Strength) [ 0 ][ 0 ][ -8 ][ -21 ][ -22 ][ -22 ]	and Sales Revenue		0				_		0
ilitary ES (End Strength) [ 0 ][ 0 ][ -8 ][ -21 ][ -22 ][ -22 ]	Civilian ES (End Strength)	[	-102 ][	-1708 ][	-2225 ][	-2080 ][	-1589 ][		
ET IMPLEMENTATION COSTS 8918 -14357 -21707 -173293 -187310 -183564 -571313	filitary ES (End Strength)		o II	0 ][	-8 ][	-21 ][	-22 ][	-22 ]	
	ET IMPLEMENTATION COSTS		8918	-14357	-21707	-173293	-187310	-183564	-571313

# 4040 - NAWC-Aircraft Division, Indianapolis, IN

#### CLOSURE/REALIGNMENT ACTION :

The 1995 Commission recommendation is to close the Naval Air Warfare Center, Aircraft Division, Indianapolis, Indiana. The recommendation provided for either relocation of the research, development, engineering, material acquisition, pilot and limited manufacturing, technical evaluation, depot maintenance and integrated logistics support on assigned airborne electronics (avionics), missile, spaceborne, undersea and surface weapon systems, and related equipment with associated personnel, and support to the Naval Air Warfare Center, Aircraft Division, Patuxent River, Maryland; Naval Air Warfare Center, Weapons Division, China lake, California; Naval Surface Warfare Center, Crane, Indiana; and the naval Training Center, Great Lakes, Illinois or privatization of the facility. The current planning is geared toward the privatization alternative. The LRA has selected Hughes Technical Services to acquire the workload commencing in January 1997. Hughes has agreed to hire at least 90% of the current workforce. Operational closure is set for September 1998.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations:

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) intitiated in FY 1996 to analyze the impacts of the disposal and reuse of NAWC Indianapolis. The main building is recognized by the State Historic Preservation Officer as being eligible for listing on the National Register of Historic Places. A cultural resource study is underway..

An Environmental Assessment was started in FY 1996 to analyze the impacts associated with the relocation of assets from NAWC Indianapolis to NSWC Crane, Indiana expected completion in FY 1997. The EA will address potential impacts to wetlands, endangered species, changes in land use, increased air and water emissions, and traffic impacts. All functions were privatized and will remaint at Indianapolis, no additional NEPA documentation is reequired.

### 4040 - NAWC-Aircraft Division, Indianapolis, IN

#### Compliance:

The Environmental Baseline Survey (EBS) was completed in March The initial BRAC Cleanup Plan (BCP) completed in early FY 1997. complete underground storage tank (UST) assessment for previously removed tanks and the removal of 6 additional tanks identified in the EBS is scheduled for completion by the end of October 1996. Asbestos surveys were completed in September 1996. Abatement of damaged, friable, and accessible asbestos in the industrial area is ongoing and scheduled for completion prior to the hot turnover date (January, 1997). Asbestos abatement for base housing will proceed upon determination that residential units will remain. The LBP survey for base housing was completed in September 1996 and abatement will proceed upon determination that residential units will remain. The assessment and removal of six inactive USTs and investigation of seven former UST sites in the industrial area were completed in September 1996. With the exception of one former UST site, IDEM voluntary cleanup criteria were achieved at all sites and the closure reports are expected to be approved by December 1996. The removal of five additional USTs in the housing area are planned for late FY 97. The remaining active USTs at the NAWC were installed in 1995 and comply with the current UST requirements. The compliance program is on a fast track to facilitiate the turnover of the complex to the privatization contractor under the lease arrangements.

#### Installation Restoration :

The EBS identified 1 site and 15 areas of concern (AOC). The site contains high concentration of volatiles and semi-volatiles in the soil and requires further investigation and remediation. The 15 AOCs require additional investigation to determine 1) if privatization will be impacted 2) to determine what cleanups are necessary. The RI/FS for all investigations work began in June 1996 and initial field work was completed in October 1996. Currently developing investigative report. Remedial actions will be prioritized by impact on privatization. There is concern about the drinking water wells located in the immediate vicinity of the base. Operations and Maintenance activities are dictated by the amount of hazardous substances remaining at the site after the completion of the remedial action. RCRA land disposal closure standards apply to waste removed from the site under CERCLA. If hazardous materials remain, post-closure groundwater monitoring is required.

#### Operations and Maintenance :

# Military Personnel -- PCS:

No requirement.

#### Other:

No requirement.

# 4040 - NAWC-Aircraft Division, Indianapolis, IN

#### Land Sales Revenues :

The property was screened through federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities considered notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. Proposals from two local organizations were received, however, neither proposal for use of the 8.5 acre housing parcel was considered viable.

#### SAVINGS :

#### Operations and Maintenance :

Includes civilian personnel salary savings and reduction in facility support and operating costs as a result of the closure.

Closure/Realignment Location: NAS KEY WEST, FL

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing						_	_	_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	3763 ][	0 ][	0 ][	2154 ][	2305 ][	8735 ][	16957
Studies		450	0	0	0	0	0	450
Compliance		3313	0	0	0	0	0	3313
Restoration		0	0	0	2154	2305	8735	13194
Operations & Maintenance		117	300	209	89	104	38	857
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		3880	300	209	2243	2409	8773	17814
Land Sales Revenue		0	0	0	0	0	0	. 0
TOTAL BUDGET REQUEST		3880	300	209	2243	2409	8773	17814
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		_	_					
Construction		0	0	0	0	0	0	0
Operations		Ō	0	0	0	0	0	0
Operations & Maintenance		Ö	-109	-167	-167	-167	-167	-777
Military Personnel		Ö	-296	-645	-697	-713	-727	-3078
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	0 ][	)[ 0	0 ][	o J[	o Ji	0]	
Military ES (End Strength)	Ī	0 ][	-17 ][	-19 ][	-19 ][	-19 ][	-19 ]	
TOTAL SAVINGS		0	<b>-4</b> 05	-812	-864	-880	-894	-3855
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ō	0	0	0	0	0	0
Environmental	ſ	3763 ][	0 ][ 0	0 ][	2154 ][	2305 ][	8735 ][	16957
Studies	•	450	0	0 "	0 -	0	0	450
Compliance		3313	0	0	0	0	0	3313
Restoration		0	Ō	0	2154	2305	8735	13194
Operations & Maintenance		117	191	42	-78	-63	-129	80
Military Personnel		0	-296	-645	-697	-713	<b>-72</b> 7	-3078
Other		Ō	0	0	0	0	0	0
Land Sales Revenue		Ō	Ō	0	0	0	0	0
Civilian ES (End Strength)	ſ	o ji	o ji	o ji	O JI	0 ][	0 }	
Military ES (End Strength)	i	o jį	-17 ][	-19 ][	-19 ][	-19 ][	-19 ]	
NET IMPLEMENTATION COSTS		3880	-105	-603	1379	1529	7879	13959

# 4090 - NAS Key West, FL

#### CLOSURE/REALIGNMENT ACTION :

Naval Air Station (NAS) Key West will realign and become Naval Air Facility (NAF) Key West. The Port Operations Division will be disestablished and approximately 150 acres of excess property will be disposed of.

# ONE-TIME IMPLEMENTATION COSTS :

Military Construction:

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations:

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Impact Statement (EIS) is underway to analyze the impacts associated with the disposal and reuse of waterfront property at Truman Annex and Trumbo Point, NAS Key West, Florida. The local community will play a major role in assisting the Navy in developing reuse alternatives. Issues to be addressed in the EIS include impacts to wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from community reuse.

#### Compliance :

Compliance requirements for NAS Key West include initiation of the Environmental Baseline Survey (EBS), preparation of a BRAC Cleanup Plan (BCP) and an Ozone Depleting Substances (ODS) analysis. Also planned are: Asbestos, Lead Based Paint abatement; Underground Storage Tanks (USTs) study and removals; and Solid Waste Management Units (SWMUs) study and corrective action.

#### Installation Restoration:

The Installation Restoration (IR) program at NAS Key West has 2 active IR sites. Funding is required for remedial designs and cleanup.

#### Operations and Maintenance :

# 4090 - NAS Key West, FL

Costs include disconnection, relocation and reconnection of telephones, and the costs of moving equipment and personnel.

# Military Personnel -- PCS:

No requirement.

#### Other:

No requirement.

# Land Sales Revenues:

The property will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

The property at NAS Key West is located in an area of high market values. There is the potential for the Navy to realize significant revenue from the land. However, the property cannot be sold until it is environmentally clean and designated as suitable for transfer. The earlier funding is made available for clean up at the Key West sites, the sooner the Navy may realize the land sales revenues. Appraisals will be conducted to more closely quantify the possible revenues, and should be balanced against the outlay of environmental funds to accommodate the property sale.

# SAVINGS :

# Operations and Maintenance :

Savings are the result of reduced operating costs.

#### Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location: NUWC KEYPORT, WA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	395 ][	0 ][ 0	0 ][	0 ][	0 ][	o Ji	395 ]
Studies	•	85	0	0	0	0	0	85
Compliance		310	0	0	0	0	0	310
Restoration		0	0	0	0	- 0	0	0
Operations & Maintenance		3464	6	0	0	0	0	3470
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		3859	6	0	0	0	0	3865
Land Sales Revenue		0	0	0	0	o	0	0
TOTAL BUDGET REQUEST		3859	6	0	0	0	0	3865
NET SAVINGS:								
Military Construction	_	0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	, 0
Military Personnel		0	0	0	0	0	0	0
Other		-1196	-1814	-1814	-1814	-1814	-1814	-10266
Civilian ES (End Strength)	[	0 ][	0 ][	o Ji	o JI	0 ][	0 ]	
Military ES (End Strength)	Ĩ	o jį	o jį	0 ][	0 ][	o M	0 ]	
TOTAL SAVINGS		-1196	-1814	-1814	-1814	-1814	-1814	-10266
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	I	395 ][	0 ][	o Ji	o II	0 ][	o Ji	395 ]
Studies		85	0	0	0	0	0	85
Compliance		310	0	0	0	0	0	310
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		3464	6	0	0	0	0	3470
Military Personnel		0	0	0	0	0	0	0
Other		-1196	-1814	-1814	-1814	-1814	-1814	-10266
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	0 ][	0 ][	0 ][	O II	0 ][	0]	
Military ES (End Strength)	[	0 ][	o J(	o J	o J[	o II	0]	
NET IMPLEMENTATION COSTS		2663	-1808	-1814	-1814	-1814	-1814	-6401

#### 4120 - NUWC Keyport, WA

#### CLOSURE/REALIGNMENT ACTION :

Realign Naval Undersea Warfare Center (NUWC), Keyport, Washington, by moving its ship combat systems console refurbishment depot maintenance and general industrial workload to Naval Shipyard, Puget Sound, Bremerton, Washington. The realignment was completed on 30 September 1996.

# ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance :

Costs include one-time compliance actions (i.e. hazardous waste disposal, closure of permitted and unpermitted hazardous waste facilities, and abatement of potential health hazards).

Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include relocation and transportation of equipment, as well as civilian personnel one-time costs such as severance entitlements.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues :

# 4120 - NUWC Keyport, WA

None.

SAVINGS :

# Operations and Maintenance :

Savings are the result of a reduction in civilian billets.

Closure/Realignment Location: NSY LONG BEACH, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	1	23497 ][	16275 ][	4890 ][	2721 ][	0 ][	0 ][	47383
Studies	٠	745	310	279	0	0	0	1334
Compliance		20508	14255	625	2142	0	0	37530
Restoration		2244	1710	3986	579	0	0	8519
Operations & Maintenance		60696	90673	29083	0	0	0	180452
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		84193	106948	33973	2721	0	0	227835
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		84193	106948	33973	2721	0	0	227835
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	-12970	-12970
Family Housing		-	_					
Construction		0	0	0	0	0	0	0
Operations		Ō	Ō	0	-5636	-5802	-5979	-17417
Operations & Maintenance		-397	-1778	-13237	-14085	-14508	-14943	-58948
Military Personnel		0	0	0	0	0	0	0
Other		-34969	-127379	-131200	-135136	-139190	-143366	-711240
Civilian ES (End Strength)	1	-2871 ][	-2871 ][	-2871 ][	-2871 ][	-2871 ][	-2871 ]	
Military ES (End Strength)	i	jį o	-18 ][	-220 ][	-220 ][	-220 ][	-220 ]	
TOTAL SAVINGS		-35366	-129157	-144437	-154857	-159500	-177258	-800575
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	-12970	-12970
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	-5636	-5802	-5979	-17417
Environmental	ľ	23497 ][	16275 ][	4890 ][	2721 ][	0 ][	o II	47383
Studies		745	310	279	0	0	0	1334
Compliance		20508	14255	625	2142	0	0	37530
Restoration		2244	1710	3986	579	0	0	8519
Operations & Maintenance		60299	88895	15846	-14085	-14508	-14943	121504
Military Personnel		0	0	0	0	0	0	0
Other		-34969	-127379	-131200	-135136	-139190	-143366	-711240
Land Sales Revenue		0	0 .	0	0	0	0	0
Civilian ES (End Strength)	Ī	-2871 ][	-2871 ][	-2871 ][	-2871 ][	-2871 ][	-2871 ]	
Military ES (End Strength)	į	O II	-18 ][	-220 ][	-220 ][	-220 ][	-220 ]	
NET IMPLEMENTATION COSTS		48827	-22209	-110464	-152136	-159500	-177258	-572740

Closure/Realignment Location: SUPSHIP LONG BEACH, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing		•	_					
Construction		0	0	0	0	0	0	0
Operations		Ō	0	0	0	0	0	0
Environmental	[	5 ][	0 ][	0 ][	o II	0 ][	0 ][	5
Studies	٠	5	0 "	0 -	0	0	0	5
Compliance		ō	Ō	Ō	0	0	0	0
Restoration		ō	Ō	0	0	0	0	0
Operations & Maintenance		Ö	Ō	0	0	0	0	0
Military Personnel - PCS		Ö	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		5	0	0	0	0	0	5
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		5	0	0	0	0	0	5
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	0 ][	0 ][	o Ji	o II	0 ][	0 ]	
Military ES (End Strength)	ĺ	o ][	o J[	o ][	o J[	o II	0 ]	
TOTAL SAVINGS		0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	. 0
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ĺ	5 ][	o JI	0 ][	o J[	0 ][	0 ][	5 )
Studies		5	0	0	0	0	0	5
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	. 0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
Land Sales Revenue		0	0	0	0	0	0	U
Civilian ES (End Strength)	[	0 ][	0 ][	0 ][	0 ][	0 ][	0]	
Military ES (End Strength)	ĺ	. 0 ][	o JI	O J[	o II	o II	0 ]	
NET IMPLEMENTATION COSTS		5	0	0	0	0	0 .	5

## 4020 - Naval Shipyard Long Beach, CA

# CLOSURE/REALIGNMENT ACTION :

Close Naval Shipyard (NSY) Long Beach, except for the sonar dome government-owned, contractor-operated facility and those family housing units needed to fulfill Department of the Navy requirements, particularly at Naval Weapons Station (NWS) Seal Beach, California, which will be retained. Necessary personnel and assets will be relocated to other naval activities as appropriate, primarily NWS Seal Beach, NSY Puget Sound, Washington, and naval activities in the San Diego, California area.

NSY Long Beach maintains and overhauls conventional powered surface ships up to and including attack carriers. Logistic support provided includes conversion, reactivation, overhaul, repair, alterations, and dry docking. Support is also provided for air, anti-air, and anti-submarine warfare weapon systems.

NSY Long Beach will close in September 1997.

### ONE-TIME IMPLEMENTATION COSTS :

## Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental :

### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Impact Statement (EIS) was started in FY 1996 to analyze the impacts associated with the disposal and reuse of NSY Long Beach. Major issues associated with reuse will be traffic, endangered species, historical resources, Coastal Zone Management Act, and California Environmental Quality Act. The reuse plan is expected to be controversial and will require an extensive amount of involvement by Navy NEPA staff. In addition, four housing sites are associated with the closure of NSY Long Beach: San Pedro; Palos Verdes; White's Point; and Los Alamitos. Each of these sites will have a reuse plan and will require an Environmental Assessment (EA) for disposal and reuse. The contract for these EAs was awarded in May 1996.

A Categorical Exclusion (CE) will be prepared for the relocation of

# 4020 - Naval Shipyard Long Beach, CA

assets from NSY Long Beach to NWS Seal Beach and other naval activities in the San Diego, CA, area.

# Compliance:

Compliance requirements for NSY Long Beach include one-time compliance costs, preparation of the Environmental Baseline Survey (EBS), and preparation of a BRAC Cleanup Plan (BCP). A Temporary Storage and Disposal Facility exists at NSY and will require closure. An asbestos survey is underway. No lead based paint survey is planned. Underground storage tanks are being closed or removed, and there is an ongoing aboveground storage tank program to identify and handle existing tanks.

# Installation Restoration :

NSY Long Beach has six active IR sites. Planned actions are minimal site investigations and interim removal actions with long term monitoring. The biggest challenge and funding issue at NSY concerns the groundwater. The Los Angeles Regional Water Control Board's Basin Plan would require a level of cleanup which would be costly and require the removal of extensive dissolved solids from the groundwater. The Base Cleanup Team is working together to address this issue.

### Operations and Maintenance :

Costs include program management, building closure costs, equipment inventory, equipment removal and transportation, and termination of longterm contracts. Costs associated with transfer of unique functions, including the FFG-7 Planning Yard and various production facilities, to Puget Sound Naval Shipyard and relocation of tenants, including the Personnel Support Detachment, San Diego, Long Beach Detachment, the Fleet Industrial Support Center, San Diego, Long Beach Detachment, and the Army Veterinary Service, to Naval Weapons Station Seal Beach and other facilities are also included. Civilian personnel costs are based on an analysis of employee related costs and benefits associated with retirements, relocations, and severance pay. Other civilian personnel entitlements include extended health care benefits, lump sum leave payments, career transition assistance, and separation incentives. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

## Military Personnel -- PCS:

No requirement.

# Other:

No requirement.

# Land Sales Revenues :

The property will be screened through other federal, state, and local ag

# 4020 - Naval Shipyard Long Beach, CA

encies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfers to other federal agencies, homeless providers, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at fair market or discounted value.

### SAVINGS :

# Military Construction :

Savings result from removal of projects which were in the FYDP.

# Family Housing Operations :

The family housing inventory associated with NSY Long Beach closure consists of  $834\ \mathrm{units}$ .

# Operations and Maintenance :

Savings include civilian personnel salary and other base operating support costs.

# 4160 - SUPSHIP Long Beach, CA

## CLOSURE/REALIGNMENT ACTION :

Disestablish the Supervisor of Shipbuilding, Conversion and Repair (SUPSHIP), Long Beach, California, with relocation of certain functions, personnel, and equipment to SUPSHIP, San Diego, California. SUPSHIP Long Beach is a tenant of the Naval Shipyard Long Beach.

SUPSHIP Long Beach administers Department of the Navy (DON) shipbuilding, conversion, modernization, and maintenance contracts with the private sector. It also monitors performance of that workload and acts as the DON design, planning, and inspection agent for these functions.

The projected closure date for SUPSHIP Long Beach is September 1997.

# ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental :

### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. NEPA documentation for the disposal and reuse of SUPSHIP Long Beach, CA is to be included in and funded under Naval Shipyard Long Beach. A Categorical Exclusion was prepared for the relocation of assets and personnel to SUPSHIP San Diego, CA.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance :

# 4160 - SUPSHIP Long Beach, CA

Military Personnel -- PCS :

No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: NSWC LOUISVILLE, KY

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	C
Family Housing		_	-					
Construction		0	0	0	0	0	0	C
Operations		0	0	0	0	0	0	C
Environmental	ſ	6724 ][	2785 ][	4146 ][	5140 ][	392 ][	401 ][	19588
Studies	٠	767	11	5	0	0	0	783
Compliance		5261	2774	4141	5140	392	401	18109
Restoration		696	0	0	0	0	0	696
Operations & Maintenance		28687	32097	2806	157	98	98	63943
Military Personnel - PCS		0	0	0	0	0	0	C
Other		Ö	Ŏ	Ō	Ō	Ō	0	C
TOTAL COSTS		35411	34882	6952	5297	490	499	83531
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		35411	34882	6952	5297	490	499	83531
NET SAVINGS:								
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	O
Operations		0	0	0	-8	-50	<b>-9</b> 5	-153
Operations & Maintenance		Ô	0	-6058	-7894	-8903	-9364	-32219
Military Personnel		0	-548	-1204	-1295	-1282	-1308	-5637
Other		0	-4234	-46978	-60231	-68644	-73337	-253424
Civilian ES (End Strength)	ſ	-1109 ][	-1109 ][	-1319 ][	-1319 ][	-1319 ][	-1319 ]	
Military ES (End Strength)	j	0 ][	-16 ][	-21 ][	-20 ][	-20 ][	-20 j	
FOTAL SAVINGS		0	-4782	-54240	-69428	-78879	-84104	-291433
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction Family Housing		0	0	0	0	0	0	0
Construction		0	0	0	0	0	0	0
Operations		0	0	0	-8	-50	<b>-9</b> 5	-153
- r	•	6724 1	2785 1	_				19588
Environmental Studies	ı			4146 ][ 5	5140 ][ 0	392 ][ 0	401 ][ 0	783
		767 5261	11 2774	4141	5140	392	401	18109
Compliance		5261 606	2774			3 <del>9</del> 2	0	696
Restoration		696	0 33007	3252	0 7737			31724
Operations & Maintenance		28687	32097	-3252	-7737 4205	-8805 1383	-9266 1208	
Military Personnel		0	-548 4334	-1204 46078	-1295 60224	-1282 68644	-1308 73337	-5637
Other		0	-4234	-46978	-60231	-68644	-73337	-253424
and Sales Revenue	_	0	0	0	0	0	0	0
Civilian ES (End Strength) Military ES (End Strength)	[ [	][ 1109] ][ 0	-1109 ][ -16 ][	-1319 ][ -21 ][	-1319 ][ -20 ][	-1319 ][ -20 ][	-1319 ] -20 ]	

# 4050 - NSWC-Louisville, KY

### CLOSURE/REALIGNMENT ACTION :

The 1995 Commission recommendation is to close the Naval Surface Warefare Center, Crane Division Detachment, Louisville, Kentucky. The recommendation provided for either privatization of the facility or relocation of the engineering, technical, material and logistics support for combat subsystems, equipment and components; gun and gun fire control systems; surface missile systems launchers; rocket motor casings; and distribution of naval technical drawings, with associated personnel, equipment, and support, to the Naval Shipyard Norfolk, Portsmouth, Virginia, the Naval Surface Warfare Center, Crane, Indiana, and the Naval Surface Warfare Center, Port Hueneme, California. The activity privatized on 18 August 96. A contingent of 168 government personnel will remain on site to provide In-Service-Engineering support for the privatized functions. 50 personnel will relocate to Port Hueneme and Crane Divisions. Operational closure is planned for September 1997.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations :

No requirement.

Environmental:

# Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) began in FY 1996 to analyze the impacts of the disposal and reuse of NSWC Louisville, Kentucky. Issues to be addressed include the potential impacts to wetlands, endangered species, water and air quality, traffic, and cultural resources.

An Environmental Assessment (EA) was initiated to analyze the potential impacts from the relocation of assets from NSWC Louisville to NSY Norfolk. This process was terminated since all functions were privatized and will remain at Louisville. Since no MILCON is anticipated at this time, a Categorical Exclusion will be required for the relocation of personnel to NSWC Port Hueneme. An EA for the relocation of assets and personnel to NSWC Crane, Indiana is funded under NAWC Indianapolis, Indiana.

# 4050 - NSWC-Louisville, KY

## Compliance :

An asbestos inventory and listing of all asbestos containing buildings was conducted from March to September 1996. Concurrently, mitigation of damaged Asbestos Containing Materials (ACM) was completed in September 1996. All damaged ACM has been abated. An operation and maintenance plan has been prepared and the Navy remains responsible for the remaining ACM until transfer. No further action is anticipated. All housing units contain LBP and LBP hazards. As units are vacated, the LBP will be abated via encapsulation. No schedule of abatement has been formulated at this time. Industrial Processing Equipment (IPE) inside the production buildings may include PCB-containing equipment. A testing program has been initiated. All components containing 50 ppm or greater PCBs will be drained, flushed, refilled, and retested. All unknown or unlabelled flourescent ballasts were treated as PCB containing wastes.A total of 18 underground storage tanks (UST's) are currently present on the base. Fourteen are inactive and four are active. Thirteen of these inactive tanks are associated with building E, the old plating shop, and one is associated with an oil water seperator. All inactive tanks will be removed under the RCRA RFI process. The Navy has retained 3 of the 4 active tanks while leasing the fourth to the LJCRA. Currently no UST Progam work is scheduled to address removal of these active tanks, but operational closure decisions could change this. A RFA was issued in May 1996 and 69 SWMU's and 18 Areas of Concern (AOC's) were identified. A Comprehensive Work Plan and two Site - Specific Sampling and Analysis Plans were prepared. The RFI was initiated in September 1996. Compliance program was on the fast track in order to meet turnover of the complex to the privatization contractor in August 1996.

### Installation Restoration:

No requirement.

# Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocation costs, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned closure. Also included are caretaker, real estate, and other related labor, support and contractual requirements necessary to complete disposal of the property.

### Military Personnel -- PCS:

No requirement.

### Other:

No requirement.

# Land Sales Revenues :

### 4050 - NSWC-Louisville, KY

The property will be screened through federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

## SAVINGS :

### Family Housing Operations :

The family housing inventory associated with NSWC Louisville closure consists of nine units. Operation of units will cease as follows: one unit at the end of FY 1998, four units at the end of FY 1999 and four units at the end of FY 2000.

# Operations and Maintenance :

Savings are the result of reductions in civilian personnel, and facility support costs.

# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: NAS MIRAMAR, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		28270	0	31267	17734	0	0	77271
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ō	Ô	0	0	0	0	0
•	ī	416 ][	35 ][	0 ][	0 ][	o II	o II	451
Environmental	ι	416 n	35	0 10	o n	0	0	451
Studies			0	ő	Ö	ŏ	Ö	C
Compliance		0	_	0	0	Ö	ŏ	Č
Restoration		0	0	=	277	854	Ö	33349
Operations & Maintenance		9180	15389	7649			0	00040
Military Personnel - PCS		0	0	0	0	0	_	
Other		0	. 0	0	0	0	0	,
TOTAL COSTS		37866	15424	38916	18011	854	0	111071
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		37866	15424	38916	18011	854	0	111071
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		•	_					
Construction		0	0	0	0	0	0	(
		Ö	0	Ö	Ŏ	Ö	Ö	Ċ
Operations		-	-25167	0	0	ő	Ö	-26444
Operations & Maintenance		-1277		0	0	0	ő	2011
Military Personnel		0	0	-	-	0	0	-336969
Other		-114779	-17500	-198690	-6000		-	-330908
Civilian ES (End Strength)	[	o J[	0 ][	o II	0 ][	0 ][	0]	
Military ES (End Strength)	Į	o JI	o II	o J[	O ][	o J[	0 ]	
TOTAL SAVINGS		-116056	-42667	-198690	-6000	0	. 0	-363413
NET IMPLEMENTATION COSTS:	_	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		28270	0	31267	17734	0	0	77271
		202.0	_					
Family Housing		0	0	0	0	0	. 0	C
Construction			0	Ö	Ö	ŏ	0	·
Operations		0		-	_	-	o Ji	45
Environmental	l	416 ][	35 ][	0 ][	0 ][	0 ][		451
Studies		416	35	0	0	0	0	
Compliance		0	0	0	0	0	0	(
Restoration		0	0	0	0	0	0	(
Operations & Maintenance		7903	-9778	7649	277	854	0	690
Military Personnel		0	0	0	0	0	0	(
Other		-114779	-17500	-198690	-6000	0	0	-336969
Land Sales Revenue		0	0	0	0	0	0	(
	r	ομ	o JI	0 ][	0 ][ 0	o J[	0 ]	
Civilian ES (End Strength)								
Civilian ES (End Strength) Military ES (End Strength)	[	o ji	o jį	o jį	0 ][	0 ][	0]	

# 2090 - NAS Miramar, CA

# CLOSURE/REALIGNMENT ACTION :

Change the receiving sites for squadrons and related activities at NAS Miramar from NAS Lemoore and NAS Fallon to other naval air stations, primarily NAS Oceana, Virginia, NAS North Island, California, and NAS Fallon, Nevada.

# ONE-TIME IMPLEMENTATION COSTS :

# Military Construction:

		FY1996 Amount (\$000)
P-821U NAS NORTH ISLAND P-823U NAS NORTH ISLAND	HANGAR, OPERATIONAL FAC, PARKING INTERMEDIATE MAINTENANCE FACS	24,300 3,970
	Subtotal	28,270
		FY1998 Amount (\$000)
P-820U NAS NORTH ISLAND P-822U NAS NORTH ISLAND P-165U OCEANA NAS	HANGAR, OPERATIONAL FAC, PARKING INTERMEDIATE MAINTENANCE FAC HANGAR UTILITIES IMPROVEMENTS	28,750 1,273 1,244
	Subtotal	31,267
		FY1999 Amount (\$000)
P-826U NAS NORTH ISLAND P-828U NAS NORTH ISLAND	GYMNASIUM BEQ	2,285 15,449
	Subtotal	17,734
	Total	77,271

# Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental :

## 2090 - NAS Miramar, CA

### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Assessment (EA) was completed in the Spring of 1996 for the relocation of F-14 squadrons to NAS Oceana, VA, so that the F-14s can move to NAS Oceana, and thus the assets from MCAS Tustin and MCAS El Toro can move to NAS Miramar as directed by BRAC III. An EIS has been initiated to analyze the potential impacts of the relocation of assets, personnel, and facilities to NAS North Island, CA. Is is expected to be completed in June 1997. Issues addressed include impacts to wetlands, air and water quality, endangered species, traffic, cultural resources, and land use. A Categorical Exclusion was completed in FY 1996 for the relocation of assets to NAS Fallon, NV.

# Compliance :

No requirement.

### Installation Restoration :

No requirement.

# Operations and Maintenance :

Costs include removal of specialized avionics test equipment, safes, hydraulics, Tubing Shop, Tire Shop, Airframe/Metal/Engines at NAS Miramar and installation at NAS North Island and NAS Oceana. Civilian personnel costs include employee transition assistance, severance entitlements, and permanent change of station and separation incentives. Costs include collateral equipment at NAS North Island for BEQ, Trainers, Child Development Center, Gym, and Mess. Communications equipment, including telephone cables, TV monitors and radios. Transportation of collateral equipment for tenants. Minor Construction at NAS Oceana to accommodate F-14 Trainers. Also included are contract services for planning and management, administration costs and program management including travel, training and civilian overtime.

# Military Personnel -- PCS:

No requirement.

### Other:

No requirement.

# Land Sales Revenues :

None.

### SAVINGS :

# 2090 - NAS Miramar, CA

# Operations and Maintenance :

Savings include civilian personnel salary costs, as well as reductions in base operating support costs.

1. Component NAVY	FY 1998 MILITARY (	CONSTRUCTION P	ROGRAM	2. Date 02/07/97
3. Installation and Location	n/UIC: N00246	4. Project Titl	e	
NAVAL AIR ST NORTH ISLAND		MAINTE	NANCE HANGAR	
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$00	00)
0204696N	211.05	P-820U	28,	750

9. COST ESTIMAT	TES			
ltem	U/M	Quantity	Unit Cost	Cost (\$000)
MAINTENANCE HANGAR	LS	-	-	19,540
MAINTENANCE HANGAR	m2	8,529	1,190.00	(10,150)
OVERHEAD BRIDGE CRANE	LS	-	-	(510)
APPLIED INSTRUCTION BLDG (NAMTRA)	m2	2,699	1,299.00	
OPERATIONAL TRAINER FACILITY	m2	878	1,971.00	(1,730)
AIRCRAFT PARKING PADEYES	LS	-	-	(810)
FIXED POINT UTILITY SYSTEM	LS	-	+	(2,390)
FPUS COMPRESSOR BLDG	LS	, -	-	(390)
POWER CHECK PADS	LS	-	-	(50)
SUPPORTING FACILITIES	-	-	-	6,290
ELECTRICAL UTILITIES	LS	-	-	(1,500)
MECHANICAL UTILITIES	LS	-	-	(1,300)
PAVING & SITE IMPROVEMENTS	LS	-	-	(1,650)
ENVIRONMENTAL MITIGATION OF	LS	-	-	(200)
ACOUSTICAL ATTENUATION OF EXST FAC	LS	-	-	(1,640)
				25 030
SUBTOTAL	_	-	-	25,830
CONTINGENCY (5.0%)	-	-	-	1,290
			1	27,120
TOTAL CONTRACT COST	-	-	_	1,630
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	_	1,030
mama. Droiman		_	_	28,750
TOTAL REQUEST			(NON-ADD)	(0)
EQUIPMENT FROM OTHER APPROPRIATIONS	-		(TAOTA - PEDD)	(3)
	1			

# 10. Description of Proposed Construction

Hangar Building - multi-story 2-1/2 Module, steel frame hangar with shop and admin areas, concrete foundation and floors, steel frame and roof deck, masonry walls, steel service doors, fire protection system and 5 ton crane. Applied Instructional Building - one-story concrete and masonry building with insulated metal roof, pile foundation, concrete floor, movable interior partitions, air conditioning, fire protection system, utilities, paving, security fence, area lighting, landscaping, and site improvements. Operational Trainer facility - two-story concrete and masonry building with insulated metal roof, pile foundation, concrete floor, interior partitions, HVAC, fire protection system, utilities, paving, security system, area lighting, landscaping, and site improvements; aircraft start system, aircraft parking padeyes, and 400 HZ power.

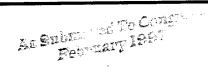
11. Requirement: As Required. Adequate: N/A. Substandard: N/A.

PROJECT:

Provides a maintenance hangar, applied instructional building, operational trainer facility, aircraft parking apron, and aircraft start system (fixed point utilities).

REQUIREMENT:

(Continued On DD 1391C...)



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Loc	ation/UIC: N00246	
NAVAL AIR	STATION, NORTH ISLAND, CALIFORNIA	
4. Project Title		7. Project Number
MAINTENANC	E HANGAR	P-820U
(continued)		
of Navy air actions aut Realignment realign and	d properly configured facilities to accommodate the craft, personnel, and equipment to this station. Bec horized by Public Law 101-510, Defense Base Closure Act of 1990, the Naval Air Station, Miramar, Califo E-2 aircraft and associated personnel and equipment o NAS North Island.	ause of and rnia will
increased madversely in Hangars 148 personnel was MAS North In providing for adversely increased made in the second secon	g facilities at NAS North Island are not adequate to ission requirement. Failure to implement this projempact on the station's ability to perform this direct and 1477 are not large enough to accommodate this ould have to be relocated from B-1481 to B-1477.  OT PROVIDED: sland will not be able to fulfill its BRAC directed accilities for maintaining, parking, servicing and transfer accilities.	ct would ted mission. move and mission of
	-2 aircraft squadrons.	
develop pro Handbook 11  (1) Sta (A) (B) (C) (D)	imated Design Data: (Parametric estimates have been in ject costs. Project design conforms to Part II of Mis 90, Facility Planning and Design guide)  tus: Date Design Started	ilitary
(2) Bas	Percent Complete As Of January 1997	50%

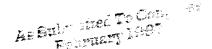
- (B) Where Design Was Most Recently Used: n/a

(3) Total Cost (C) = (A) + (B) Or (D) + (E):

(A)	Production	n c	f	Pla	ans	aı	nd	Spe	ec:	ifi	ica	ati	.or	ıs			.(1,	458)
(B)	All Other	De	esi	gn	Cc	st	s.					• ,					. (	729)
(C)	Total																. 2,	187
(D)	Contract																.(1,	944)
(E)	In-House			•													. (	243)

(4) Construction Start. . . .

Installation POC: Capt Raymond Mello, Phone: (619) 545-1113



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and L	ocation/UIC: N00246	
NAVAL AI	R STATION, NORTH ISLAND, CALIFORNIA	
4. Project Title		7. Project Number
MAINTENA	NCE HANGAR	P-820U
( continued)		

(...continued)

B. Equipment associated with this project which will be provided from other appropriations: NONE.

Installation POC: Capt Raymond Mello, Phone: (619) 545-1113

1. Component NAVY	FY 1998 MILI	TARY CONSTR	UCTION PR	OGRAM	2. Date 02/07/97
3. Installation and Location	n/UIC: N00246		4. Project Title	···	
NAVAL AIR ST NORTH ISLAND			INTERME: FACILIT	DIATE MAINTEN IES	ANCE
5. Program Element	6. Category C	Code 7. Pro	ject Number	8. Project Cost (\$00	00)
0204696N	211	1.21	P-822U	1,2	273

9.	COST	<b>ESTIMATES</b>

7. COST ESTIMA	120			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
INTERMEDIATE MAINTENANCE FACILITIES	LS	-	-	850
ENGINE MAINTENANCE SHOP UPGRADE	LS	-	-	(190)
OPEN POWER CHECK PADS	LS	-	-	(350)
SUPPORT EQUIPMENT SHOP UPGRADE	LS	-	-	(310)
SUPPORTING FACILITIES	-	-	-	300
ELECTRICAL UTILITIES	LS	-	-	(50)
MECHANICAL UTILITIES	LS	-	-	(100)
PAVING AND SITE IMPROVEMENT	LS	-	-	(50)
ENVIRONMENTAL SITE MITIGATION	LS	-	-	(100)
SUBTOTAL	-	-	-	1,150
CONTINGENCY (5.0%)	-	-	-	60
TOTAL CONTRACT COST	-	-	-	1,210
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	63
TOTAL REQUEST	-	-	-	1,273
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)

## 10. Description of Proposed Construction

Alter existing Hangar for AIMD engine maintenance shop and AIMD engine maintenance shop for the consolidated AIMD Support Equipment Shop; new open power check pads for testing T-56 type engines; fire protection system, utilities, paving, security fencing, area lighting and site improvements.

11. Requirement:

As Required.

Adequate: N/A.

Substandard: N/A.

PROJECT:

Provides intermediate maintenance facilities.

## REQUIREMENT:

Adequate maintenance facilities to support the relocation of E-2C aircraft from NAS Miramar to NAS North Island because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990. Alteration of the existing Hangar and AIMD facilities is required to provide intermediate support for T-56 type engines for various government agencies as outlined in the memorandum of agreement currently in effect between NAS Miramar, NAS Patuxent River, NAS Norfolk, U.S. Customs, DEA, Coast Guard, and Air Force. In order to test the T-56 engines, open power check pads are required for testing conditions.

### CURRENT SITUATION:

The existing Hangar and AIMD facilities at NAS North Island require alteration to support the increased mission requirement.

IMPACT IF NOT PROVIDED:

(Continued On DD 1391C...)

As Subtracted To Const.

NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/9
. Installation and Lo	ocation/UIC: N00246	
NAVAL AIR	STATION, NORTH ISLAND, CALIFORNIA	
. Project Title		7. Project Number
INTERMEDIA	ATE MAINTENANCE FACILITIES	P-822U
(continued)		
creation of readiness	is project, there will be a degradation of military of an unsafe environment for operations. The operation of PACFLT will suffer without the additional facility from NAS Miramar cannot be supported at this station	onal ies. E-2
12. Supplemental D	ata:	
Handbook 11	oject costs. Project design conforms to Part II of Mart 190, Facility Planning and Design guide)  atus: Date Design Started	06/96
(B) (C) (D)	Date Design Complete	08/97 35%
(B) (C) (D) (E) (2) Bas (A)	Date Design Complete	08/97 35%
(B) (C) (D) (E) (2) Bas (A)	Date Design Complete	08/97 35%
(B) (C) (D) (E) (2) Bas (A) (B) (3) Tot (A) (B) (C) (D)	Date Design Complete	08/97 35%

other appropriations: NONE.

Installation POC: Capt Raymond Mello, Phone: (619) 545-1113



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM										
3. Installation and Loc	4. Project Title										
NAVAL AIR STATION OCEANA, VIRGINIA					HANGAR UTILITIES IMPROVEMENTS						
5. Program Element	Program Element 6. Category Code 7. Program Element						ject Number 8. Project Cost (\$000)				
0204696N	ī	826.40	;	P-165U 1,244							
**		9. COS	T ESTIMAT	TES		<u> </u>					
		Item		U/M	Qua	ntity	Unit Cost	Cost (\$000)			
HANGAR UTILIT		LS	-		-	990					
COOLING AIR IMPROVEMENTS					- 1		_	(950)			
TECHNICAL OPERATING MANUALS					-	-	-	(40)			
SUPPORTING FACILITIES					-	-	-	140			
ELECTRICAL UTILITIES					-	-	-	(100)			
DEMOLITION	LS	•	-	-	(40)						

# 10. Description of Proposed Construction

SUPERVISION, INSPECTION, & OVERHEAD (6.0%)

EOUIPMENT FROM OTHER APPROPRIATIONS

Fixed point air conditioning systems in Hangars 200 and 404 to support online maintenance of avionics equipment for the F-14D aircraft; cooling units will be packaged units, either wall mounted or roof mounted; Technical Operating Manuals, electrical utilities, and demolition.

# 11. Requirement: As Required. Adequate: N/A. Substandard: N/A.

# PROJECT:

SUBTOTAL

CONTINGENCY (5.0%)

TOTAL REQUEST

TOTAL CONTRACT COST

Provides cooling air for on-line maintenance of F-14D avionics equipment with aircraft in hangar.

# **REQUIREMENT:**

Because of actions resulting from Public Law 101-510, Defense Base Closure and Realignment Act of 1990, Naval Air Station Miramar will close and F-14D aircraft operations will move to NAS Oceana. Adequate facilities are required to support the relocating operations. The availability of permanent ground cooling and servo air fixtures is essential to the ability to maintain the Navy's F-14D aircraft. Seventeen avionics Weapons Replaceable Assemblies (WRA's) require forced air cooling to troubleshoot. Additionally, three APG-71 WRA's will shut down within 60 seconds of startup without forced air cooling due to thermal interlock. The upgraded version of CSDC (R) requires all F-14's (A,B,D) to maintain air conditioning anytime the radar is operating. This requires uninterrupted cooling throughout the task.

### CURRENT SITUATION:

NAS Oceana does not have permanent cooling air service in any hangars.

IMPACT IF NOT PROVIDED:

(Continued On DD 1391C...)

1,130

1,190

1,244

(NON-ADD)

60

54

(0)

Component     NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
	ocation/UIC: N60191	
NAVAL AIR	STATION OCEANA, VIRGINIA	
4. Project Title		7. Project Number
•	ILITIES IMPROVEMENTS	P-165U
	THITTED THE KOVENDATO	
( continued)		
	ntinuous conditioned air, increased temperatures caus avionics components. This results in increased AVDLF	
reduced re		
12. Supplemental D	Data:	
	timated Design Data: (Parametric estimates have been	
	oject costs. Project design conforms to Part II of ${ t N}$	Military
Handbook 1	190, Facility Planning and Design guide)	
(1) St	atus.	
·	Date Design Started	11/95
	Date Design 35% Complete	
	Date Design Complete	
	Percent Complete As Of September 1996	70%
	Percent Complete As Of January 1997	85%
(2) Ba	aia.	
• • •	Standard or Definitive Design: NO	
	Where Design Was Most Recently Used: N/A	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
	Production of Plans and Specifications	(70)
	All Other Design Costs	(40)
	Total	110
(D)	Contract	(100)
(E)	In-House	(10)
(4) Co	nstruction Start	.1/97
B. Equ	ipment associated with this project which will be pro	ovided from
other appr	opriations: NONE.	

Installation POC: LCdr Daniel Berenato, Phone: (757) 433-3321

I. Component NAVY	7 1999 MILITARY CON	STRUCTIO	N PROGR		Date 02/07/97
B. Installation and Location/UIC	: N00246	4. Projec	t Title		
		GYM	MASIUM		
NAVAL AIR STATIO SAN DIEGO, CALIF					
5. Program Element	6. Category Code	7. Project Numb	er 8. Pro	oject Cost (\$000)	
0204696N	740.43	P-826U		2,285	;
	9. COST ES	TIMATES			
	Item	U/M	Quantity	Unit Cost	Cost (\$000)
GYMNASIUM	Rem	m2	929		
SUPPORTING FACILITIE	ES	-	-	-	320
UTILITIES, PAVING	, AND SITE IMPROVEMENT	r LS	-	-	(320
SUBTOTAL		_	_	-	2,060
CONTINGENCY (5.0%)		-	-	-	100
		1 1	_		2,160
TOTAL CONTRACT COST	rion, & OVERHEAD (6.09	용)   -	-	_	125
DOLLKY IDION, INDIES					
TOTAL REQUEST EQUIPMENT FROM OTHEI	R APPROPRIATIONS	-	-	(NON-ADD)	2,285
0. Description of Proposed Con				<u> </u>	
of the BRAC reloc REQUIREMENT: Provide adequate Public Law 101-51	asium to support addi ations to NAS North I gymnasium facilities 0, the Defense Base C	sland.  to support	actions Realignm	resulting f ent Act of	rom 1990,
from the Naval Ai	e relocation of Navy r Station, Miramar, C : : lities available whic	alifornia,	to this	station.	ment
relocating functi  IMPACT IF NOT PRO Without this proj	ons.	bility to	provide a	dequate gym	masium
12. Supplemental Data:					
develop project c	Design Data: (Parame costs. Project design cility Planning and D	conforms	to Part I	been used I of Milita	to
(1) Status:					
, ,	logian Started			01/97	

(A) Date Design Started. . .

DD Form 1391

As Submitted To Congressive February 1997

. . . . 01/97

(Continued On DD 1391C...)

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N00246	
NAVAL AIR	STATION, NORTH ISLAND, SAN DIEGO, CALIFORNIA	
4. Project Title		7. Project Number
GYMNASIUM		P-826U
(continued)		<u> </u>
(B)	Date Design 35% Complete	03/97
(C)	Date Design Complete	06/98
	Percent Complete As Of September 1997	
	Percent Complete As Of January 1998	
(2) Ba	sis:	
(A)	Standard or Definitive Design: YES	
	Where Design Was Most Recently Used: standard	
(3) To	tal Cost (C) = (A) + (B) Or (D) + (E):	
(A)	Production of Plans and Specifications	(140)
	All Other Design Costs	(70)
	Total	210
Y .	Contract	(180)
	In-House	(30)
(4) Cor	nstruction Start	10/98
	ipment associated with this project which will be propriations: NONE.	ovided from

Installation POC: Capt Raymond Mello, Phone: (619) 545-1113

1. Component FY	1999 MILITARY CON	U <b>CTI</b> (	ON PR	OGR.	AM	. Date 02/07/97	
3. Installation and Location/UIC:	N00246		4. Proje	ect Title			
NAVAL AIR STATION SAN DIEGO, CALIFO	BACHELOR ENLISTED QUARTERS						
5. Program Element	6. Category Code	7. Proj	ect Num	ber	8. Proj	ect Cost (\$000)	
0204696N	P-8281	ח	15,449				
	9. COST ES	TIMA	ΓES				
	Item	U/M	Quai	ntity	Unit Cost	Cost (\$000)	
BACHELOR ENLISTED QUA			m2	10,290		1,212.00	1 ' 1
SUPPORTING FACILITIES	-		LS	-		-	1,420
UTILITIES, PAVING,	T	ПЭ	_	·	-	(1,420)	
SUBTOTAL	-	_		_	13,890		
CONTINGENCY (5.0%)			-	-		-	690
momat commande com					74 500		
TOTAL CONTRACT COST SUPERVISION, INSPECT	SUPERVISION, INSPECTION, & OVERHEAD (6.0%)						14,580 869

# 10. Description of Proposed Construction

EQUIPMENT FROM OTHER APPROPRIATIONS

Multi-story reinforced concrete masonry building, pile foundation, 156 modules with two private sleeping/living rooms, kitchenettes, walk-in closets, adjoining full semi-private baths shared by up to two persons, lobbies, laundries, training rooms, exercise rooms, game room, video room, vending, administrative spaces, storage, mechanical rooms; ventilation, air conditioning, utilities, paving, and site improvements. Intended Grade Mix: 311 E1-E4

11. Requirement: 3,372 PN. Adequate: 844 PN. Substandard: (864) PN.

### PROJECT:

TOTAL REQUEST

Constructs bachelor enlisted quarters to support additional military personnel in support of the BRAC relocations to NAS North Island.

### REOUIREMENT:

Provide adequate BEQ facilities to support actions resulting from Public Law 101-510, the Defense Base Closure and Realignment Act of 1990, which requires the relocation of Navy aircraft, personnel, and equipment from the Naval Air Station, Miramar, California, to this station.

### CURRENT SITUATION:

There are no facilities available which can adequately support the relocating functions.

### IMPACT IF NOT PROVIDED:

Without this project, this station's ability to provide adequate BEQ facilities for relocating squadrons would be adversely effected.

(Continued On DD 1391C...)

15,449

(0)

(NON-ADD)

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/9*
3. Installation and Lo	ocation/UIC: N00246	
NAVAL AIR	STATION, NORTH ISLAND SAN DIEGO, CALIFORNIA	
4. Project Title		7. Project Number
BACHELOR :	ENLISTED QUARTERS	P-828U
(continued)		
12. Supplemental D	ata:	
develop pro	timated Design Data: (Parametric estimates have been Dject costs. Project design conforms to Part II of M 190, Facility Planning and Design guide)	used to Military
(1) Sta		
(A)	Date Design Started	01/97
(B)	Date Design 35% Complete	04/97
(C)	Date Design Complete	06/98
(D)	Percent Complete As Of September 1997	35%
(E)	Percent Complete As Of January 1998	50%
(2) Bas	sis:	
(A)	Standard or Definitive Design: YES	
(B)	Where Design Was Most Recently Used: standard	
(3) <b>T</b> ot	al Cost (C) = (A) + (B) Or (D) + (E):	
	Production of Plans and Specifications	(930)
(B)	All Other Design Costs	(470)
(C)	Total	,400
(D)	Contract	
(E)	In-House	
(4) Con	struction Start	0/98
B. Equi	pment associated with this project which will be pro	vided from

Installation POC: Capt Raymond Mello, Phone: (619) 545-1113

# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: NUWC NEW LONDON, CT

Studies	ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Construction         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <t< td=""><td>Military Construction</td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>c</td></t<>	Military Construction		0	0	0	0	0	0	c
Operations	Family Housing								
Environmental [ 1034 ]	Construction		0	0					C
Studies	Operations		-	_	-	-	-		C
Compilance 904 0 0 7039 28 0 79 Restoration 0 0 0 74 0 0 0 72 Restoration 0 0 0 74 0 0 0 74 Restoration 0 0 0 74 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Environmental	[		0 ][	o II				8175
Restoration	Studies		130	0	0	0	0	-	130
Departions & Maintenance	Compliance		904	0	0	7039			7971
Military Personnel - PCS	Restoration		0	0	0	74	-	-	74
Differ	Operations & Maintenance		18114	8259	<b>26</b> 55	87	722		29875
TOTAL COSTS	Military Personnel - PCS		0	0	0	_			(
Land Sales Revenue	Other		0	0	0	0	0	0	C
TOTAL BUDGET REQUEST 19148 8259 2655 7200 750 38 380  NET SAVINGS:  Military Construction 0 0 0 0 0 0 0 0 0 0 750 0 0 0 750 0 0 0	TOTAL COSTS		19148	8259	2655	7200	750	38	38050
NET SAVINGS:  Military Construction	Land Sales Revenue		0	0	0	0	0	0	0
Military Construction	TOTAL BUDGET REQUEST		19148	8259	2655	7200	750	38	38050
Family Housing   Construction   O   O   O   O   O   O   O   O   O	NET SAVINGS:	_							
Construction	Military Construction		0	0	0	0	0	0	0
Construction			•	-	_				
Operations			0	0	0	0	0	0	C
Operations & Maintenance					0	0	0	0	C
Military Personnel			Ō	0	0	0	0	0	C
Chiter	•			Ō	0	0	0	0	C
Civilian ES (End Strength)     -14     -56     -56     -56     -56     -56     -56       -56	· ·		-413	-4436	-7563	-7563	-7563	-7563	-35101
Military ES (End Strength) [ 0 ][ 0 ][ 0 ][ 0 ][ 0 ][ 0 ][ 0 ][ 0		ſ	-14 ][	-56 ][	-56 ][	-56 ][	-56 ][	-56 ]	
NET IMPLEMENTATION COSTS:   FY96   FY97   FY98   FY99   FY00   FY01   TOTAL		i						0 ]	
Military Construction         0         0         0         0         0         0           Family Housing         Construction         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	TOTAL SAVINGS		-413	-4436	-7563	-7563	-7563	-7563	-35101
Family Housing Construction  Operations  0 0 0 0 0 0 0 0  Environmental  [ 1034 ][ 0 ][ 0 ][ 7113 ][ 28 ][ 0 ][ 81]  Studies  130 0 0 0 0 0 0 0 1  Compliance  904 0 0 7039 28 0 79  Restoration  Operations & Maintenance  18114 8259 2655 87 722 38 298  Military Personnel  O 0 0 0 0 0 0  Other  -413 -4436 -7563 -7563 -7563 -7563 -7563 -3514  Land Sales Revenue  O 0 0 0 0 0 0  Civilian ES (End Strength)  [ -14 ][ -56 ][ -56 ][ -56 ][ -56 ][ -56 ]  Military ES (End Strength)  [ 0 ][ 0 ][ 0 ][ 0 ][ 0 ][ 0 ][ 0 ][ 0	NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Family Housing Construction  Operations  O O O O O O O O O O O O O O O O O O O	Military Construction		0	0	0	0	0	0	0
Operations         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         13         0         0         0         0         0         0         0         13         0         0         0         0         0         0         0         0         0         0         0         13         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         <									
Environmental [ 1034 ][ 0 ][ 0 ][ 7113 ][ 28 ][ 0 ][ 81	Construction		0	0	0	0	0	0	O
Studies         130         0         0         0         0         0         0         79           Compliance         904         0         0         7039         28         0         79           Restoration         0         0         0         74         0         0           Operations & Maintenance         18114         8259         2655         87         722         38         298           Military Personnel         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	Operations		0	0	0	_	-	-	C
Compliance         904         0         0         7039         28         0         79           Restoration         0         0         0         74         0         0           Operations & Maintenance         18114         8259         2655         87         722         38         298           Military Personnel         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0<	Environmental	[	1034 ][	0 ][	0 ][		28 ][	0 ][	8175
Compliance         904         0         0         7039         28         0         79           Restoration         0         0         0         74         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	Studies		130	0	0				130
Restoration         0         0         0         74         0         0           Operations & Maintenance         18114         8259         2655         87         722         38         298'           Ailitary Personnel         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <t< td=""><td></td><td></td><td>904</td><td>0</td><td>0</td><td>7039</td><td>28</td><td></td><td>· 7971</td></t<>			904	0	0	7039	28		· 7971
Military Personnel       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0	Restoration		0	0	0				74
Military Personnel       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0	Operations & Maintenance		18114	8259	2655	87	722	38	29875
Other     -413     -4436     -7563     -7563     -7563     -7563     -3516       Land Sales Revenue     0     0     0     0     0     0     0       Divilian ES (End Strength)     [     -14 ][     -56 ][     -56 ][     -56 ][     -56 ][     -56 ][     -56 ]       Military ES (End Strength)     [     0 ][     0 ][     0 ][     0 ][     0 ][     0 ][     0 ]			0	0	0	0	0	0	(
_and Sales Revenue	-		-413	-4436	-7563	-7563	-7563	-7563	-35101
Civilian ES (End Strength) [ -14 ][ -56 ][ -56 ][ -56 ][ -56 ][ -56 ]]    Military ES (End Strength) [ 0 ][ 0 ][ 0 ][ 0 ][ 0 ]			0		0				(
Ailitary ES (End Strength) [ 0 ][ 0 ][ 0 ][ 0 ][ 0 ]		ſ	-14 ][	-56 ][	-56 ][	-56 ][			•
NET IMPLEMENTATION COSTS 18735 3823 -4908 -363 -6813 -7525 29		_						0 ]	
	NET IMPLEMENTATION COSTS		18735	3823	-4908	-363	-6813	-7525	2949

### 4170 - NUWC-New London, CT

### CLOSURE/REALIGNMENT ACTION :

Disestablish the Naval Undersea Warfare Center (NUWC), Newport Division, New London Detachment, New London, Connecticut and relocate functions, personnel and equipment to NUWC, Newport Division, Newport, Rhode Island. NUWC New London is a principal RDT&E Center for underwater weapons systems and components and provides functions ranging from exploratory research through engineering support to the Fleet throughout the life cycle of the systems.

The site presently occupied by the Coast Guard will be transferred to them and the NSB Magnetic Silencing Facility will remain in-place as a tenant to the Coast Guard. Operational closure is 31 March 1997.

### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

# Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment (EA) is required to analyze the potential impacts from the relocation of functions, personnel, equipment, and support operations from NUWC New London to NUWC Newport and NUWC Newport Division, Rhode Island. The EA will address the impacts from construction, added personnel, increased traffic, endangered species, wetlands, and air and water quality. No documentation is required for the disposal and reuse of NUWC New London.

### Compliance :

Compliance activities are being conducted in coordination with closure operations. These activities include underground and aboveground storage tanks (UST & AST), hazardous waste management (HWM), Lead based paints (LBP), PCB's, asbestos, water discharges, solid waste management units (SWMU's), air emissions, radioactive material and potable water. Current asbestos inventory incomplete and all deficiencies not addressed. Contract to complete asbestos inventory (additional five

## 4170 - NUWC-New London, CT

buildings) and identify remedial requirements will be awarded first quarter of FY 97. No plans for LBP surveys. There are four UST sites, that require site investigations, a contract to accomplish has been awarded.

# Installation Restoration :

No requirement.

# Operations and Maintenance :

Costs include program management, building closure costs, equipment removal, transportation and reasssembly costs, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

# Military Personnel -- PCS :

No requirement.

### Other:

No requirement.

### Land Sales Revenues :

The property will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

### SAVINGS :

### Other:

Savings result from the reduced base operations support and civilian salary costs for DBOF customers.

# BASE CLOSURE IV BASE REALIGNMENT (1995 COMMISSION) FINANCIAL SUMMARY (\$000)

Closure/Realignment Location: NAVAL BIODYNAMICS LABORATORY NEW ORLEANS, LA

IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ö	Ŏ	Ö	Ō	0	0	0
Environmental	1	15 ][	o II	o II	o jį	o II	0 ][	15
Studies	ı	15	0 11	0	o n	0	o n	15
		0	0	0	0	Ö	ŏ	0
Compliance		=	-	0	0	0	0	0
Restoration		0	0		_	0	=	1036
Operations & Maintenance		715	321	0	0	-	0	
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	. 0	0	0	0	0
TOTAL COSTS		730	321	0	. 0	0	0	1051
Land Sales Revenue		0	0	0	0	0	0	• 0
TOTAL BUDGET REQUEST		730	321	0	0	0	0	1051
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ö	Ō	Ō	0	0	0	0
Operations & Maintenance		ŏ	ō	Ŏ	Õ	Ö	Ö	0
Military Personnel		Ö	<b>-471</b>	-480	Ö	Ö	Ö	-951
Other		-1200	-2400	-2400	-2400	-2400	-2400	-13200
Civilian ES (End Strength)		0 ][	0 ][	0 ][	0 ][	0 ][	0]	.0200
Military ES (End Strength)	ľ	0 ][	-18 ][	o II	o ji	o ji	0]	
TOTAL SAVINGS		-1200	-2871	-2880	-2400	-2400	-2400	-14151
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
			_		0	0	0	0
Military Construction		0	0	0	0	U	U	U
Family Housing		_	_	_	•	•	•	^
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	15 ][	o JI	0 ][	o II	0 ][	o II	15
Studies		15	0	0	0	0	· O	15
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		715	321	0	0	0	0	1036
Military Personnel		0	-471	-480	0	0	0	-951
Other		-1200	-2400	-2400	-2400	-2400	-2400	-13200
Uner Land Sales Revenue		-1200	-2400	0	0	0	0	0
	т	0 ][ 0	0 ][ 0	0 ][ 0	o II	)[ 0	01	J
Civilian ES (End Strength) Military ES (End Strength)	1	0 ][	-18 ][	0 ][ 0	0 ][ 0	)[ 0	0]	

### 4200 - Naval Biodynamics Laboratory, New Orleans, LA

#### CLOSURE/REALIGNMENT ACTION :

Close the Naval Biodynamics Laboratory (NBL), New Orleans, Louisiana, and relocate necessary personnel to Wright-Patterson Air Force Base, Dayton, Ohio, and the Naval Aeromedical Research Laboratory (NARL), Pensacola, Florida. The Activity closed 30 September 1996.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction:

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental :

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. In this case no NEPA documentation is required as the property reverts to NASA. Three Categorical Exclusions are required relocation of assets from New Orleans, LA to Wright-Patterson Air Force Base, Dayton, OH and NARL Pensacola, FL.

#### Compliance:

No requirement.

Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include program management and equipment removal, disposal, and and transportation. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

# Military Personnel -- PCS:

No requirement.

# 4200 - Naval Biodynamics Laboratory, New Orleans, LA

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

# Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location: NCCOSC, ISE EAST COAST DETACHMENT, NORFOLK, VA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	C
Operations		0	0	0	0	0	0	0
Environmental	1	5 ][	0 ][	0 ][ 0	0 ][ 0	0 ][	0 ][ 0	5
Studies	٠	5	o "	0	0	0	0	5
Compliance		Ö	Ö	Ö	Ō	0	. 0	0
		0	0	0	Ö	Ö	ō	Ö
Restoration		5	5	5	0	0	ő	15
Operations & Maintenance			0	0	0	0	0	Ċ
Military Personnel - PCS Other		0	0	0	Ö	0	0	Ċ
		•		<b>.</b>	0	0	0	20
TOTAL COSTS		10	5	5			_	
and Sales Revenue		0	0	0	0	0	0	0
OTAL BUDGET REQUEST		10	5	5	0	0	0	20
IET SAVINGS:								
Military Construction	_	0	0	0	0	0	0	0
amily Housing								
Construction		0	0	0	0	0	0	0
Operations		Ō	Ō	Ō	0	0	0	C
operations & Maintenance		ő	Ö	ŏ	Õ	Ō	Ō	C
lilitary Personnel		ŏ	ő	Ö	ō	Ö	Ō	O
other		0	0	Ö	Ö	Ö	Ō	0
Sivilian ES (End Strength)	r	o Ji	o II	o II	0 ][	o II	0 1	_
filitary ES (End Strength)	[	0 ][	0 ][	o II	0 ][ 0	o II	0]	
OTAL SAVINGS		0	0	0	0	0	0	0
		E)400	E)/07	EV00	EVOC	EVOO	FY01	TOTAL
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FTUI	IOIAL
filitary Construction amily Housing		0	0	0	0	0	0	0
Construction		0	0	0	0	0	0	0
		0	0	Ö	ŏ	ő	Ö	Č
Operations		-	0 ][ 0	0 JI 0	o II	0 ][	o II	5
invironmental	[	5 ][					0 10	5
Studies		5	0	0	0	0	0	Č
Compliance		0	0	0	0	0		
Restoration		0	0	0	0	0	0	. 0
Operations & Maintenance		5	5	5	0	0	0	15
filitary Personnel		0	0	0	0	0	0	C
Other		0	0	0	0	0	0	C
and Sales Revenue		0	0	0	0	0	0	C
Civilian ES (End Strength)	Ī	0 ][	o Ji	0 J[	0 ][	0 ][	0 ]	
Military ES (End Strength)	į	o jį	o jį	0 <u>I</u> [	o II	o II	0 ]	
		*						

# 4270 - NCCOSC, ISE East Coast Detachment, Norfolk, VA

#### CLOSURE/REALIGNMENT ACTION :

Close the In-Service Engineering East Coast Detachment St. Julien's Creek Annex, Norfolk, Virginia and relocate functions, personnel and equipment to the Norfolk Naval Shipyard, Norfolk, Virginia. Retain in place the transmit and receive equipment and antennas currently at the St. Julien's Creek Annex.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations :

No requirement.

Environmental:

# Studies :

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of closure actions. A Categorical Exclusion is required for the relocation of assets and personnel to NSY Norfolk, Virginia.

#### Compliance :

No requirement.

Installation Restoration :

No requirement.

### Operations and Maintenance :

Costs include disassembly, relocation, reassembly, recalibration and check out of material and equipment, as well as program management costs.

# Military Personnel -- PCS:

No requirement.

#### Other:

No requirement.

# 4270 - NCCOSC, ISE East Coast Detachment, Norfolk, VA

Land Sales Revenues :

None.

SAVINGS :

Closure/Realignment Location: FISC OAKLAND, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	20363	3880	0	0	0	24243
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	985 ][	8016 ][	13191 ][	2190 ][	4911 ][	55042 ][	84335
Studies		500	630	129	<b>6</b> 5	60	50	1434
Compliance		485	1435	6023	2121	1311	33978	45353
Restoration		0	5951	7039	4	3540	21014	37548
Operations & Maintenance		4351	16257	15603	10649	9027	5591	61478
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		5336	44636	32674	12839	13938	60633	170056
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		5336	44636	32674	12839	13938	60633	170056
NET SAVINGS:								
Military Construction		0	0	0	0	0	0	0
Family Housing			-					
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	-1596	-6075	-7521	-7588	-8076	-30856
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	o II	o II	o II	o jį	0 ][	0 ]	
Military ES (End Strength)	i	o jį	o <u>jį</u>	0 ][	o Jį	0 ][	0 ]	
TOTAL SAVINGS		0	-1596	-6075	-7521	-7588	-8076	-30856
NET IMPLEMENTATION COSTS	<u> </u>	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	20363	3880	0	0	0	24243
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	985 ][	8016 ][	13191 ][	2190 ][	4911 ][	55042 ][	84335
Studies	-	500	630	129	65	60	50	1434
Compliance		485	1435	6023	2121	1311	33978	45353
Restoration		0	5951	7039	4	3540	21014	37548
Operations & Maintenance		4351	14661	9528	3128	1439	-2485	30622
Military Personnel		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	0 ][	0 ][	0 ][ 0	o II	0 JI	0 ]	
Military ES (End Strength)	Ĩ	o II	O J	o Ji	0 ][	0 ][	0 ]	
NET IMPLEMENTATION COSTS	i	5336	43040	26599	5318	6350	52557	139200

#### 4155 - FISC Oakland

# CLOSURE/REALIGNMENT ACTION :

Close the Fleet Industrial Supply Center (FISC), Oakland, CA,. This action includes the closure of the Point Molate Naval Refueling Station, Richmond, CA, as well as the Navy Supply Annex, Alameda, CA. DFAS and MSC are tenant activities and will be relocated to government owned space. FISC Oakland is scheduled to close on 30 September 1998.

# ONE-TIME IMPLEMENTATION COSTS :

### Military Construction :

				FY1997 Amount (\$000)
P-999U CONCORD NWS P-125U OAKLAND MSC P-287U PEARL HARBOR	NS	MATERIALS PROCURE & PR ADMINISTRATIVE FACILIT ADMINISTRATIVE FACILIT	Y	15,400 3,250 1,713
			Subtotal	20,363
				FY1998 Amount (\$000)
P-028U WILLIAMSBURG P-029U WILLIAMSBURG		BUILDING RENOVATION CARGO STAGING AREA		2,437 1,443
			Subtotal	3,880
			Total	24,243

#### Family Housing Construction :

No requirement.

# Family Housing Operations :

No requirement.

#### Environmental:

# Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse and realignment/relocation actions. Three Environmental Impact Statements (EIS) are required to analyze the impacts associated with the disposal and reuse of Fleet Industrial Supply Center (FISC) Oakland, CA, the Alameda Annex, DFSD

#### 4155 - FISC Oakland

Point Molate, and Parcel 5. These three EIS's were begun in early FY 1996. Major issues associated with these plans will be traffic, endangered species, historical resources, Coastal Zone Management Act, and California Environmental Quality Act. Possible historic building/districts, socioeconomic, coastal zone, air, traffic, and hazardous waste impacts will require extensive studies and involvement by Navy NEPA staff.

#### Compliance:

One-time compliance actions (i.e. hazardous waste disposal, closure of permitted and unpermitted hazardous waste facilities, and abatement of potential health hazards) will be required. Closure compliance requirements for FISC Oakland include preparation of the Environmental Baseline Survey (EBS) and a BRAC Cleanup Plan (BCP). Underground Storage Tanks (USTs) are also to be removed. Other planned actions include Solid Waste Management Units (SWMUs) studies and corrective actions.

#### Installation Restoration :

FISC Oakland has 36 installation restoration (IR) sites at the FISC Main Site, Alameda Annex, and Point Molate. Eleven (11) IR sites at the Main Site are covered by a No Action Record of Decision. Remaining sites are in the Preliminary Assessment/Site Investigation and Remedial Investigation/Feasibility Study phases.

# Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Tenants to be relocated include the Military Sealift Command, which will move offices to both SUBMARINE BASE, San Diego, and Naval Station Pearl Harbor, and the Defense Finance and Accounting Service. Civilian personnel costs are based on an analysis of employee related costs and benefits associated with retirements, relocations, and severance pay. Other civilian personnel entitlements include extended health care benefits, lump sum leave payments, career transition assistance, and separation incentives. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

## Military Personnel -- PCS :

No requirement.

#### Other:

No requirement.

#### Land Sales Revenues:

If Navy's decision, based on the EISs, is to dispose of the Main Site and Alameda Annex, conveyance of these properties will be under existing

#### 4155 - FISC Oakland

special legislation, and no land sales revenues will be received. Conveyance of the Point Molate property may occur through transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, disposal under existing special legislation, or disposal through negotiated or public sale. Proceeds from land sales for the Point Molate property will only be realized if that property is transferred or sold at either fair market value or discounted price.

#### SAVINGS :

# Operations and Maintenance :

Savings include reductions in civilian personnel salary and other base operating support costs.

1. Component NAVY	NAVY FY 1998 MILITARY CONSTRUCTION PROGRAM									
3. Installation and Lo										
	USTRIAL SUURG, VIRG	JPPLY CENTER, INIA	BUILDING RENOVATION							
5. Program Element	6	. Category Code	7. Proj	ect Number	8. Project Cost (\$0	00)				
. 0702896	2 <b>N</b>	143.77	ļ	P-028U	437					
9. COST ESTIMATES										

. 0702896N	143.//	1 0200		2, 3,						
9. COST ESTIMATES										
I	tem	U/M	Quantity	Unit Cost	Cost (\$000)					
BUILDING RENOVATION		M2	29,729	67.00	1,990					
SUPPORTING FACILITIES		-	-	-	200					
UTILITIES		LS	-	-	(90)					
SITE IMPROVEMENTS		LS	-	-	(110)					
SUBTOTAL		-	-	-	2,190					
CONTINGENCY (5.0%)		-	-	-	110					
TOTAL CONTRACT COCT			_	_	2,300					
TOTAL CONTRACT COST SUPERVISION, INSPECTION	ON COVERHEAD (6 0%)	-	_	_	137					
SUPERVISION, INSPECTION	on, & Overdiend (0.01)									
TOTAL REQUEST			_	_	2,437					
EQUIPMENT FROM OTHER	APPROPRIATIONS	-	_	(NON-ADD)	(0)					
				,						
10 5 10	<del></del>									

#### 10. Description of Proposed Construction

Replace existing clerestory panels, rain gutters, down spouts, upgrade electrical, lighting, air conditioning, modify fire sprinkler system, widen fire doors, install shelving and emergency lighting, interior painting, seal floors, construct administrative area, expand telephone service, relocate force sewer main, install security fencing, paving parking/staging area.

11. Requirement: 29,729 M2. Adequate: 0 M2.

Substandard: (0) M2.

# PROJECT:

Provide adequate space to accommodate general storage, maintenance, and rebuild requirements of deployable combat zone fleet hospitals.

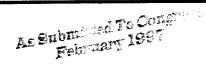
#### REQUIREMENT:

The Fleet Hospital Support Office (FHSO) mission requires the ability to design, procure, rebuild, and store fleet hospitals. FHSO assembles deployable medical and non-medical material and constructs complete and useable deployable fleet hospitals for prepositioning at various locations in the continental United States and overseas. FHSO maintains and rebuilds fleet hospitals consisting of outfitted medical shelters, containerized medical material, and civil engineering support equipment that have exceeded their design life. The process requires the unpacking of the containers, short term storage of the materials that will be reused, incorporation of new materials, repacking the containers, and shipping the hospital to its prepositioned site upon completion of the rebuild process.

### CURRENT SITUATION:

Fleet hospital material is now housed in 12 warehouses and in open storage scattered between Fleet Industrial Supply Center (FISC), Oakland, and the Alameda Annex. BRAC 95 closed FISC Oakland and the Alameda Annex.

(Continued On DD 1391C...)



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N60138	
FLEET IND	DUSTRIAL SUPPLY CENTER, WILLIAMSBURG, VIRGINIA	
4. Project Title		7. Project Number
	RENOVATION	P-028U
(continued)		
If FHSO is able to med preposition	NOT PROVIDED: unable to relocate into adequate facilities, they wiset their operational mission requirements of rebuildined fleet hospitals. The inability of FHSO to extend prepositioned fleet hospitals will severely degrade	ing d the service
12. Supplemental Da	Data:	
develop pro Handbook 11  (1) Sta  (A)  (B)  (C)  (D)	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of M 190, Facility Planning and Design guide)  atus:  Date Design Started	Military 09/96 01/97 06/97 10%
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used:	
(A) (B) (C) (D)	All Other Design Costs	(150) (70) 220 (200) (20)
(4) Con	nstruction Start	0/97
B. Equi	ipment associated with this project which will be provopriations: NONE.	

Installation POC: LT Karen Gibson, Phone: (757) 887-7376

1. Component NAVY	FY	FY 1998 MILITARY CONSTRUCTION PROGRAM									
3. Installation and Lo	3. Installation and Location/UIC: N60138										
SUPPLY CE WILLIAMSB		CARGO STAGING AREA									
5. Program Element		6. Category Code	7. Pro	ect Numb	ег	8. Proj	ect Cost (\$00	0)	······································		
0702896	N	153.10		P-029U	•	1,443					
		9. COS	T ESTIMA	res					,		
		U/M	Quar	antity Unit Cost Cost (\$000							

9. COST ESTIMATES											
Item	U/M	Quantity	Unit Cost	Cost (\$000)							
CARGO STAGING AREA	M2	17,700	65.00	1,150							
SUPPORTING FACILITIES	-	-	-	150							
UTILITIES	LS	-	-	(60)							
SITE IMPROVEMENTS	LS	-	-	(90)							
SUBTOTAL	-	-	-	1,300							
CONTINGENCY (5.0%)	-	-	-	70							
TOTAL CONTRACT COST	-	-	-	1,370							
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	73							
	) i										
TOTAL REQUEST	-	-	-	1,443							
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)							
	<u> </u>										

10. Description of Proposed Construction

Reinforced concrete staging area, drainage, area lighting, fencing, paving, and site improvements.

11. Requirement:

17,700 M2.

Adequate: 0 M2.

Substandard:

(0) M2.

#### PROJECT:

Construct cargo staging area for temporary storage of incoming and outgoing cargo.

#### REQUIREMENT:

The Fleet Hospital Support Office (FHSO) mission requires the ability to design, procure, rebuild, and store fleet hospitals. FHSO assembles deployable medical and non-medical material and constructs complete and useable deployable fleet hospitals for prepositioning at various locations in the continental United States and overseas. FHSO maintains and rebuilds fleet hospitals consisting of outfitted medical shelters, containerized medical material, and civil engineering support equipment that have exceeded their design life. The process requires the unpacking of the containers, short term storage of the materials that will be reused, incorporation of new materials, repacking the containers, and shipping the hospital to its prepositioned site upon completion of the rebuild process. In support of this requirement, FHSO requires a cargo staging area cabable of handling 560 containers and 120 pieces of civil engineering support equipment.

#### CURRENT SITUATION:

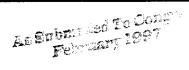
Fleet hospital material is now housed in 12 warehouses and in open storage scattered between Fleet Industrial Supply Center (FISC), Oakland, and the Alameda Annex. BRAC 95 closed FISC Oakland and the Alameda Annex.

IMPACT IF NOT PROVIDED:

(Continued On DD 1391C...)

Form 1391 Dec 76

DD



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N60138	
SUPPLY CE	ENTER ANNEX WILLIAMSBURG, VIRGINIA	
4. Project Title		7. Project Number
CARGO STA	AGING AREA	P-029U
(continued)		
able to med preposition	s unable to relocate into adequate facilities, they wi eet their operational mission requirements of rebuildi oned fleet hospitals. The inability of FHSO to extend se prepositioned fleet hospitals will severely degrade	ing d the service
12. Supplemental D	Data:	
develop pro Handbook 1:  (1) Sta  (A)  (B)  (C)  (D)	timated Design Data: (Parametric estimates have been roject costs. Project design conforms to Part II of M 190, Facility Planning and Design guide)  atus:  Date Design Started	Military 09/96 01/97
(2) Bas		
	Standard or Definitive Design: NO Where Design Was Most Recently Used:	
(A) (B) (C) (D)	tal Cost (C) = (A) + (B) Or (D) + (E):  Production of Plans and Specifications	(90) (40) 130 (120) (10)
(4) Cor	nstruction Start	.0/97
B. Equi	ipment associated with this project which will be provopriations: NONE.	

Installation POC: LT Karen Gibson, Phone: (757) 887-7376

Closure/Realignment Location: NAWC AIRCRAFT DIVISION, OPEN WATER TEST FACILITY, ORELAND, PA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	C
Family Housing								
Construction		0	0	0	0	0	0	(
Operations		0	0	0	0	0	0	(
Environmental	1	210 ][	20 ][	)[ O	o II	0 ][	o II	230
Studies	٠	0	0	0	0	0	0	(
Compliance		210	20	0	0	0	0	230
Restoration		0	0	Ō	0	0	0	(
Operations & Maintenance		264	62	Ō	Ō	0	0	326
		0	0	Õ	Ö	0	0	(
Military Personnel - PCS Other		ŏ	- 0	ŏ	Ō	Ō	0	(
TOTAL COSTS		474	82	0	0	0	0	556
Land Sales Revenue		0	0	0	0	0	0	c
TOTAL BUDGET REQUEST		474	82	0	0	0	0	556
NET SAVINGS:								
Military Construction	_	0	0	0	0	0	0	C
Family Housing								
Construction		0	0	0	0	0	0	(
Operations		Ö	0	0	0	0	0	(
Operations & Maintenance		Ö	Ö	Ō	0	0	0	(
Military Personnel		Ö	Õ	Ö	0	0	0	(
Other		ŏ	ō	Ö	Ö	0	0	(
Civilian ES (End Strength)	r	JI o	ομ	0 ][	o ji	0 ][	0]	
Military ES (End Strength)	i	o Ji	o ji	o ji	o jį	o ji	0 j	
TOTAL SAVINGS		0	0	0	0	0	. 0	C
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	c
Family Housing								
Construction		0	0	0	0	0	0	, (
Operations		0	0	0	0	0	0	(
Environmental	I	210 ][	20 ][	)[ O	o JI	0 ][	O J(	230
Studies	•	0 "	ο	0	0	0	0	(
Compliance		210	20	0 -	0	0	0	. 230
Restoration		0	0	0	0	. 0	0	. (
Operations & Maintenance		264	62	Ō	0	0	0	326
Military Personnel		0	0	Ō	Ō	0	0	(
Other		ŏ	Ö	Ŏ	0	0	0	(
Land Sales Revenue		Ö	ŏ	ŏ	Ö	Ō	0	(
Civilian ES (End Strength)	r	JI O	o Ji	O II	o jį	0 ][	0]	
Military ES (End Strength)	ĺ	l o	ji o	o ji	o ji	o ji	οj	
•								

# 4250 - NAWC-Aircraft Division, Open Water Test Facility, Oreland, PA

### CLOSURE/REALIGNMENT ACTION :

The Naval Air Warfare Center, Aircraft Division, Open Water Test Facility will be closed in FY 1997. It is a Naval research, development, test and evaluation center for aircraft, airborne anti-submarine warfare, aircraft systems (less aircraft launched weapons systems), surface ships, submarines, and aircraft navigation systems. Closure of this facility reduces excess capacity. Requirements can be met at other lakes that exist in the Department of the Navy inventory.

## ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

Studies:

No requirement.

Compliance :

Compliance Program requirement is for the initiation of the Environmental Baseline Survey (EBS), confirmatory sampling and final EBS for transfer.

Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include civilian personnel one-time costs for severance entitlements, and permanent change of station as necessary, as well as costs for program management, equipment removal and transportation and relocation.

# Military Personnel -- PCS:

No requirement.

Other:

# 4250 - NAWC-Aircraft Division, Open Water Test Facility, Oreland, PA

No requirement.

Land Sales Revenues :

None.

SAVINGS :

Closure/Realignment Location: NRL, UNDERWATER SOUND REFERENCE DETACHMENT ORLANDO, FL

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	458 ][	370 ][	26 ][	27 ][	16 ][	0 ][ O	897
Studies		135	5	0	0	0	0	140
Compliance		323	334	0	0	0	0	657
Restoration		0	31	26	27	16	0	100
Operations & Maintenance		8819	165	277	<b>26</b> 6	148	23	9698
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		9277	535	303	293	164	23	10595
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		9277	<b>5</b> 35	303	293	164	23	10595
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		•						
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		Ō	Ō	0	0	0	0	0
Military Personnel		Ō	Ō	0	0	0	0	0
Other		-303	-628	-1464	-1464	-1464	-1464	-6787
Civilian ES (End Strength)	ſ	-11 ][	-22 ][	-22 ][	-22 ][	-22 ][	-22 ]	
Military ES (End Strength)	į	0 ][	o jį	0 ][	jį o	0 ][	οj	
TOTAL SAVINGS		-303	-628	-1464	-1464	-1464	-1464	-6787
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	458 ][	370 ][	26 ][	27 ][	16 ][	o ji	897
Studies	-	135	5	0	0	0	0	140
Compliance		323	334	0	0	0	0	657
Restoration		0	31	26	27	16	0	100
Operations & Maintenance		8819	165	277	266	148	23	9698
Military Personnel		0	0	0	0	0	0	0
Other		-303	-628	-1464	-1464	-1464	-1464	-6787
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	-11 ][	-22 ][	-22 ][	-22 ][	-22 ][	-22 ]	
Military ES (End Strength)	j	o <u>jį</u>	o <u>I</u>	o jį	0 ][	0 ][	0 ]	
NET IMPLEMENTATION COSTS		8974	-93	-1161	-1171	-1300	-1441	3808

# 4180 - NRL, Underwater Sound Reference Detachment, Orlando, FL

#### CLOSURE/REALIGNMENT ACTION :

Disestablish the Naval Research Laboratory, Underwater Sound Reference Detachment, Orlando, Florida. Relocate the calibration and standards function, with associated personnel, equipment, and support, to the Naval Undersea Warfare Center, Newport Division, Newport, Rhode Island, except for the Anechoic Tank Facility I, which will be excessed. Operational Closure is scheduled for September 1997.

#### ONE-TIME IMPLEMENTATION COSTS :

<u>Military Construction</u>:

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental :

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment (EA) is required to analyze the potential impacts from the disposal and reuse of NRL, USRD Orlando, Florida. Issues to be addressed in the document include wetlands, air and water quality, endangered species, traffic, cultural resources, and land use. An EA for the relocation of assets to NUWC Newport, RI was funded under NUWC New London.

#### Compliance :

Compliance Program requirements at the NRL Orlando are preparation of the Environmental Baseline Survey (EBS), inventory and abate for Asbestos and Lead Based Paint.

# Installation Restoration :

No requirement.

# Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the

# 4180 - NRL, Underwater Sound Reference Detachment, Orlando, FL

planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

# Military Personnel -- PCS:

No requirement.

Other:

No requirement.

#### Land Sales Revenues :

The property will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

#### SAVINGS :

# Other:

Savings are a result of the disestablishment of the activity.

Closure/Realignment Location: NTC ORLANDO, FL

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		124052	3450	0	0	0	0	127502
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	130 ][	0 ][ 0	O J[	0 ][	0 ][	0 ][	130
Studies	•	130	0	0	0	0	0	130
Compliance		0	0	0	0	0	0	0
Restoration		Ō	0	0	0	0	0	0
Operations & Maintenance		3178	8591	8042	6445	0	0	26256
Military Personnel - PCS		0	0	87	230	33	0	350
Other		0	0	0	0	0	0	0
TOTAL COSTS		127360	12041	8129	6675	33	0	154238
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		127360	12041	8129	6675	<b>3</b> 3	0	154238
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	-600	-1200	-1200	-1200	-4200
Military Personnel		0	0	0	0	0	0	0
Other		-119020	-40000	0	0	0	0	-159020
Civilian ES (End Strength)	1	o Ji	o Ji	O J[	0 J[	o J[	0 ]	
Military ES (End Strength)	[	0 ][	O J[	o J[	o II	o J[	0 ]	
TOTAL SAVINGS		-119020	-40000	-600	-1200	-1200	-1200	-163220
NET IMPLEMENTATION COSTS:	_	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		124052	3450	0	0	0	0	127502
Family Housing		0	0	0	0	0	0	0
Construction		0	0	0	0	0	Ö	ő
Operations		130 ][	0 ][ 0	0 ][	o Ji	o Jí	o II	130
Environmental	[		_	_	0	0	0	130
Studies		130	0	0	0	0	ŏ	0
Compliance		0	0	0	0	0	0	. 0
Restoration		3178	<b>859</b> 1	7442	<b>5245</b>	-1200	-1200	22056
Operations & Maintenance		3178	0	7 <del>44</del> 2 87	230	33	0	350
Military Personnel		_	-40000	0	0	0	0	-159020
Other Days Barrey		-119020		0	0	0	0	-133020
Land Sales Revenue		0	0		O II	0 ][ 0	0]	U
Civilian ES (End Strength)	ļ	)[ 0	)[ 0	)[ 0 11 0	)[ 0	0 J	0]	
Military ES (End Strength)	L	O J[	O ][	O JI				
NET IMPLEMENTATION COSTS		8340	-27959	7529	5475	-1167	-1200	-8982

#### 1580 - NTC Orlando, FL

#### CLOSURE/REALIGNMENT ACTION :

1993 Commission recommended the closure of Naval Training Center (NTC), Orlando. NTC will cease its mission May 1998, with operational closure by September 1999. NTC is composed of several real estate tracts: Main site (Administration and Training); Herndon Annex (Warehouse); Area C (Warehouse); and McCoy Annex (Housing). Some NTC reductions and relocations have begun. Others require replacement facilities for the major move. Replacement facilities are under construction with completion beginning FY 1995 through FY 1997 at several locations. The Reuse Plan has been adopted by the City of Orlando.

The 1995 recommendations impact this closure action to redirect the Service School Command. The Torpedoman "C" School, Orlando, FL will relocate to the Naval Undersea Weapons Center, Keyport, WA instead of Naval Training Center, Great Lakes, IL. Additionally, the receiving activity for the Navy Nuclear Power School (NNPS) is redirected from the Submarine School at the Naval Submarine Base (NSB) New London, CT to the Naval Weapons Station, Charleston, SC.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction :

					FY1996 Amount (\$000)
P-015U	CHARLESTON	NWS	TRAINING	FACILITY	26,884
P-016U	CHARLESTON	NWS	BEQ		77,468
P-018U	CHARLESTON	NWS	MESSHALL		6,500
P-020U	CHARLESTON	NWS	U&SI		13,200
					0 14 4 3 404 050

Subtotal 124,052

FY1997 Amount (\$000)

3,450

P-109U CHARLESTON NWS

MEDICAL/DENTAL CLINIC EXPANSION

Total 127,502

# Family Housing Construction :

No requirement.

#### Family Housing Operations :

No requirement.

### 1580 - NTC Orlando, FL

### Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act (BRAC), National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. Environmental documentation for the disposal and reuse of NNPS, NTC Orlando was funded under BRAC 1993, and was completed in FY 1994. An Environmental Assessment for the relocation of assets and personnel from NTC Orlando to NWS Charleston, SC was completed in FY 1996. Impacts to be addressed include wetlands, endangered species, air and water pollution, noise, traffic, and cultural and archaeological resources.

Three Categorical Exclusions (CE) will be required for the relocation of assets from NTC Orlando, FL and NTC San Diego, CA to Keyport, WA, FTC San Diego, CA, and Lackland AFB, TX.

# Compliance:

No requirement.

#### Installation Restoration :

No requirement.

# Operations and Maintenance :

Costs include collateral equipment associated with military construction projects for Bachelor Enlisted Quarters for approximately 2,500 persons. Costs also include laboratory equipment and school furnishings relocation for approximately 40 labs and 30 classrooms/offices. Support equipment includes cranes, various air compressors, chillers, storage tanks, air driers, air receivers and power conditioners. Costs include equipment packing, removal, transportion and re-installation. Costs also include housing deactivation costs, civilian retraining, and other associated operational closure costs. Civilian personnel one-time costs include separation incentives, severance entitlement and employee transition assistance.

# Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength.

# Other:

No requirement.

#### Land Sales Revenues :

# 1580 - NTC Orlando, FL

None.

SAVINGS:

# Operations and Maintenance :

Base Operating Support at NTC Orlando.

# Other:

Reflects BRAC III funds cost avoidance due to BRAC IV redirect to move the Navy Nuclear Power School to NWS Charleston instead of New London.

Closure/Realignment Location: NADEP PENSACOLA, FL

IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	c
Family Housing								
Construction		0	0	0	0	0	0	C
Operations		Ō	Ó	0	0	0	0	C
Environmental	1	133 ][	728 ][	0 ][	o II	0 ][	0 ][	861
Studies	t	0	0	o n	o n	0	0	C
		133	728	Ö	Ö	Ö	ō	861
Compliance		0	0	0	ő	0	Ö	0
Restoration		-	-	5267	308	0	0	20542
Operations & Maintenance		7568	7399			=		
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		7701	8127	5267	308	0	0	21403
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		7701	8127	5267	308	0	0	21403
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		Ū	•	•	•	_	•	
Construction		0	0	0	0	0	0	0
		0	0	0	ő	Ö	ő	Ö
Operations		0	0	0	0	0	Ö	0
Operations & Maintenance		_	_	0	0	0	0	0
Military Personnel		0	0	-	_	_	-	-114481
Other	_	-14796	-15175	-20200	-20810	-21430	-22070	-114401
Civilian ES (End Strength)	[	-183 ][	-173 ][	-173 ][	-173 ][	-173 ][	-173 ]	
Military ES (End Strength)	[	o J(	0 ][	o J[	o II	0 ][	0 ]	
TOTAL SAVINGS		-14796	-15175	-20200	-20810	-21430	-22070	-114481
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		Ō	Ō	0	0	0	0	0
Environmental	ſ	133 ][	728 ][	o II	o Ji	o JI	o jį	861
Studies	ı	.55 1	0	0 11	0	0	o n	0
		133	728	0	Ö	Ö	ŏ	861
Compliance				0	0	0	0	001
Restoration		7500	7200	-	-	-	0	_
Operations & Maintenance		7568	7399	5267	308	0	-	20542
Military Personnel		0	0	0	0	0	0	0
Other		-14796	-15175	-20200	-20810	-21430	-22070	-114481
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	-183 ][	-173 ][	-173 ][	-173 ][	-173 ][	-173 ]	
Military ES (End Strength)	ĺ	o II	o Jį	o JI	o JI	0 ][ 0	0 ]	
		-7095	-7048	-14933	-20502	-21430	-22070	-93078

### 1390 - NADEP Pensacola, FL

#### CLOSURE/REALIGNMENT ACTION :

The BRAC 1993 Commission recommended that the whirl tower and dynamic components facility be moved to Cherry Point Navy or Corpus Christi Army Depots or the private sector, in lieu of retaining these operations in a stand-alone facility at Naval Aviation Depot Pensacola, which is a BRAC 1993 closure. BRAC 1995 struck these words, closing the NADEP North Island Detachment at Pensacola. Operational closure for NADEP Pensacola is September 1997.

# ONE-TIME IMPLEMENTATION COSTS :

Military Construction:

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance :

One-time compliance actions (i.e. hazardous waste disposal, closure of permitted and unpermitted hazardous waste facilities, and abatement of potential health hazards) will be required.

Installation Restoration :

No requirement.

# Operations and Maintenance :

Costs include program management, building closure costs, disassembly of H-53 and H-60 blade program and dynamic components equipment and test stands, equipment removal, transportation, reassembly and calibration as well as relocation of personnel, plant property, tools and inventory. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned relocation of this facility.

Military Personnel -- PCS:

# 1390 - NADEP Pensacola, FL

No requirement.

Other:

No requirement.

<u>Land Sales Revenues</u>:

None.

SAVINGS :

# Other:

Savings are the result of reduced operating and support costs since the Navy will not maintain an independent facility to support the function.

Closure/Realignment Location: NAVAL AIR TECHNICAL SERVICES FACILITY PHILADELPHIA, PA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	1165	0	0	0	0	1165
Family Housing								
Construction		0	0	0	0	0	0	C
Operations		0	0	0	0	0	0	0
Environmental	ľ	o jį	0 ][	][ 0	0 ][ 0	)[ O	0 ][	C
Studies	·	0	o n	0	o n	0	0	C
Compliance		ŏ	Ö	Ō	Ö	0	0	C
Restoration		Ö	ŏ	Ö	Ō	0	0	C
Operations & Maintenance		28	516	5777	1808	Ō	Ō	8129
Military Personnel - PCS		0	0	4	0	Ö	Ö	4
Other		ŏ	ŏ	0	ō	ō	0	C
TOTAL COSTS		28	1681	5781	. 1808	0	0	9298
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		28	1681	5781	1808	0	0	9298
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	O
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	-191	-375	-368	-360	-1294
Military Personnel		Ō	0	-81	-168	-172	-175	-596
Other		Ö	Ō	0	0	0	0	C
Civilian ES (End Strength)	Ţ	][ 0	o Ji	-43 ][	-43 ][	-43 ][	-43 ]	
Military ES (End Strength)	j	o II	o II	-2 ][	-2 ][	-2 ][	-2 ]	
TOTAL SAVINGS		0	0	-272	-543	-540	-535	-1890
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	1165	0	0	0	0	1165
Family Housing					_	_	_	_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	o II	0 ][	o Ji	o ][	0 ][	o N	Q
Studies		0	0	0	0	0	0	C
Compliance		0	0	0	0	0	0	C
Restoration		0	0	0	0	0	0	C
Operations & Maintenance		28	516	5586	1433	-368	-360	6835
Military Personnel		0	0	-77	-168	-172	-175	-592
Other		Ō	0	0	0	0	0	C
_and Sales Revenue		Ö	0	0	0	0	0	C
Civilian ES (End Strength)	ī	o ji	jį o	-43 ][	-43 ][	-43 ][	-43 ]	
Military ES (End Strength)	ί	o jį	o ji	-2 ][	-2 ][	-2 ][	-2 j	

## 4240 - Naval Air Technical Services Facility, Philadelphia, PA

#### CLOSURE/REALIGNMENT ACTION :

Realign the Naval Air Technical Services Facility (NATSF), Philadelphia, PA to San Diego, CA where it will be consolidated at the Naval Aviation Depot (NADEP) North Island. Relocation and consolidation at North Island is scheduled to occur in FY 1999.

## ONE-TIME IMPLEMENTATION COSTS :

Military Construction:

FY1997 Amount (\$000) -----

P-832U NORTH ISLAND NADEP ENGINEERING SUPPORT OFFICE MODIF

Total 1,165

Family Housing Construction :

No requirement.

Family Housing Operations:

No requirement.

Environmental :

Studies:

No requirement.

Compliance :

No requirement.

Installation Restoration:

No requirement.

## Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, and relocation costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary.

## Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS

## 4240 - Naval Air Technical Services Facility, Philadelphia, PA

costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

### Other:

No requirement.

## Land Sales Revenues :

None.

#### SAVINGS :

## Operations and Maintenance :

Savings are the result of a reduction in civilian salary and support costs.

## Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location: NAESU PHILADELPHIA, PA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	400	0	0	0	0	400
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ī	5 ][	10 ][	o jį	][ 0	0 ][	o J[	15
Studies		5	10	ō	0	0	0	15
Compliance		Õ	0	Ō	0	0	0	0
Restoration		Ö	ŏ	Ö	Ō	0	0	0
Operations & Maintenance		98	113	2539	1197	9	. 0	3956
Military Personnel - PCS		Ö	10	0	0	O	0	10
Other		ŏ	0	Ŏ	ō	0	0	0
TOTAL COSTS		103	533	2539	1197	9	0	4381
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		103	533	2539	1197	9	0	4381
NET SAVINGS:								
Military Construction	_	0	0	0	0	0	0	0
Family Housing		-						
Construction		0	0	0	0	0	0	0
Operations		Ō	Ō	0	0	0	0	0
Operations & Maintenance		Ö	-1200	-1512	-1395	-1282	-1098	-6487
Military Personnel		Ö	-17	-112	-194	-199	-203	-725
Other		Ö	0	0	0	0	0	0
Civilian ES (End Strength)	[	O II	o JI	-36 ][	-34 ][	-32 ][	-29 ]	
Military ES (End Strength)	į	o II	-1 ][	-4 ][	-4 ][	-4 ][	-4 j	
TOTAL SAVINGS		0	-1217	-1624	-1589	-1481	-1301	-7212
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	400	0	0	0	0	400
Family Housing								_
Construction		0	0	0	0	0	0	. 0
Operations		0	0	0	0	0	0	0
Environmental	[	5 ][	10 ][	0 ][	0 ][ o	o II	o J[	15
Studies		5	10	0	0	0	0	15
Compliance		0	0	0 -	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		98	-1087	1027	-198	-1273	-1098	-2531
Military Personnel		0	-7	-112	-194	-199	-203	-715
Other		0	0	0	0	0	0	0
and Sales Revenue		Ō	Ō	0	0	0	0	0
Civilian ES (End Strength)	ſ	0 ][	0 ][	-36 ][	-34 ][	-32 ][	-29 ]	
Military ES (End Strength)	i	o ji	-1 ][	<b>-4</b> ][	-4 ji	-4 ][	<b>-4</b> j	
NET IMPLEMENTATION COSTS		103	-684	915	-392	-1472	-1301	-2831

## 4230 - NAESU Philadelphia, PA

#### CLOSURE/REALIGNMENT ACTION :

Close the Naval Aviation Engineering Service Unit, Philadelphia, Pennsylvania. Consolidate engineering assistance and introduction to naval aviation activities in the training of personnel, use of technical publications, installation, maintenance, repair and operations of all types of aviation weapon systems and equipment, with associated personnel, equipment, and support to the Naval Aviation Depot North Island, San Diego, California. Relocation will occur in January 1999.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction:

	FY1997	
	Amount	
	(\$000)	
CES	400	

P-830U NORTH ISLAND NADEP ENGINEERING SUPPORT OFFICE

Total 400

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

## Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The Categorical Exclusion for the relocation of assets from NAESU and NATSF Philadelphia, PA to NADEP North Island, CA is complete.

#### Compliance :

No requirement.

#### Installation Restoration:

No requirement.

#### Operations and Maintenance :

Costs include program management, building closure costs, equipment

## 4230 - NAESU Philadelphia, PA

removal and transportation, and relocation costs. Civilian personnel onetime costs include employee transition assistance, severance entitlements, and permanent change of station as necessary.

## Military Personnel -- PCS :

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength.

## Other:

No requirement.

## Land Sales Revenues:

None.

#### SAVINGS :

## Operations and Maintenance :

Savings are the result of a reduction in civilian salary costs.

## Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location: NSY PHILADELPHIA, PA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	O J[	o JI	o J[	0 ][ 0	0 ][	O J[	0
Studies	٠	o î	o "	0	0	0	0	0
Compliance		ŏ	Ŏ	Ō	0	0	0	0
Restoration		Ö	Ö	Ö	Ö	Ō	0	0
		484	9684	9949	1987	1988	Ö	24092
Operations & Maintenance					0	0	ŏ	0
Military Personnel - PCS		0	0	0	0	0	Ö	0
Other		0	0	0	U	U	U	U
TOTAL COSTS		484	9684	9949	1987	1988	0	24092
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		484	9684	9949	1987	1988	0	24092
NET SAVINGS:								
Military Construction		0	0	0	0	0	0	0
Family Housing		•	-					
Construction		0	0	0	0	0	0	0
Operations		Ö	Ö	ŏ	ŏ	Ö	Ö	0
•		-1774	<b>-4873</b>	-5019	-5169	-5324	-5484	-27643
Operations & Maintenance				-3019	-5109	0	0	0
Military Personnel		0	0	_		0	0	0
Other	_	0	0	0	0		•	Ū
Civilian ES (End Strength)	I	o II	o II	0 <u>I</u> I	0 JI	0 ][	0]	
Military ES (End Strength)	[	o Ji	0 ][	o ][	o J[	o II	0 ]	
TOTAL SAVINGS		-1774	-4873	-5019	-5169	-5324	-5484	-27643
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Alliton Construction		0	0	0	0	0	0	0
Military Construction		U	U	U	· ·	•	•	J
Family Housing		_	•	•	^	0	0	0
Construction		0	0	0	0			0
Operations		0	0	0	0	0	0	
Environmental	[	o jį	0 ][	o J[	o J[	0 ][	o II	0
Studies		0	0	0	0	0	0	0
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		-1290	4811	4930	-3182	-3336	-5484	-3551
Military Personnel		0	0	0	0	0	0	0
		ŏ	Ö	ō	Ö	0	0	0
		0	Ö	ŏ	ŏ	Ö	Ō	O
Other								_
Other Land Sales Revenue	r		-	_	מ זו	0 11	0 1	
Other Land Sales Revenue Civilian ES (End Strength) Military ES (End Strength)	[	O II O	o II o II	o N o N	0 J( 0	)[ 0 ][ 0	0] 0]	

## 1100 - Naval Shipyard Philadelphia, PA

#### CLOSURE/REALIGNMENT ACTION :

Close the Naval Shipyard, Philadelphia, Pennsylvania. This is a change from the 1991 Commission recommendation to close and preserve the shipyard for emergent requirements under retention as a detachment of the Norfolk Naval Shipyard, Portsmouth, Virginia. The Shipyard ceased mission in September 1995 and closure occurred in September 1996. An interim lease arrangement of NSY facilities between the Navy and the City of Philadelphia, was adopted under the September 1994 Reuse Plan for NAVSTA closure. a ten year lease which began on 22 November 1994. It requires the Government to furnish utilities during the entire term of the lease, however the Navy has the right, any time after 1 December 1995 to provide the Lessee with written notice of its intent to cease operation or ownership of the utility systems. The Lessee then has 48 months from receipt of notice to obtain the necessary utility services from a different source. If the Lessee fails to obtain the utilities within the 48 month period, the Navy has the right to terminate the lease. The 48 month notice was given to the Lessee on 5 January 1996. The notice was received by the Lessee on 10 January 1996. Accordingly, the Navy is required to provide utility service until 9 January 2000.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance :

No requirement.

Installation Restoration:

No requirement.

#### Operations and Maintenance :

Costs include program management, building closure costs, equipment remo

#### 1100 - Naval Shipyard Philadelphia, PA

val and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

#### Military Personnel -- PCS:

No requirement.

#### Other:

No requirement.

#### Land Sales Revenues :

The property will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

#### SAVINGS :

#### Operations and Maintenance:

BRAC II provided for portions of NSY Philadelphia to remain in preservation for emergent requirements. This included the deep-draft dry docks and associated facilities. BRAC IV recommended closure of the shipyard assets intended for emergent use under BRAC II. Prior to base closure the costs for maintaining facilities at NSY Philadelphia (including fire protection and police services) were supported by the DBOF customer base and were charged to DBOF overhead. Once the shipyard is closed, these O&M,N costs will no longer be incurred.

Closure/Realignment Location: NCCOSC, ISE WEST COAST DIVISION, SAN DIEGO, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	c
Family Housing			-					
Construction		0	0	0	0	0	0	C
Operations		0	0	0	0	0	0	C
Environmental	ſ	10 ][	0 ][	0 ][ 0	o JI	)[ 0	0 ][	10
Studies	ı	10	0	o n	0 "	0 -	0	10
Compliance		0	Ö	Ö	Ö	0	0	0
		0	Ö	ő	Ö	Ö	0	0
Restoration		1185	870	0	0	0	Ö	2055
Operations & Maintenance					0	0	ŏ	
Military Personnel - PCS		0	0	0	-	-	0	Č
Other		0	0	0	0	0	U	
TOTAL COSTS		1195	870	0	0	0	0	2065
Land Sales Revenue		0	0	0	0	0	0	O
TOTAL BUDGET REQUEST		1195	870	0	0	0	0	2065
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	O
Family Housing		•	_	-				
Construction		0	0	0	0	0	0	C
		Ö	ŏ	Ö	Ö	Ö	0	C
Operations		0	0	Ö	Ö	Ö	Ō	C
Operations & Maintenance		0	0	0	ő	Ö	Ö	Č
Military Personnel		_	-	-3319	-3389	-3460	-3517	-17362
Other	_	-1008	-2669				0]	-17502
Civilian ES (End Strength)	Ţ	o II	0 ][	0 ][	0 ][	0 ][	0]	
Military ES (End Strength)	[	o II	o J	o J[	o J(	o ][	O J	
TOTAL SAVINGS		-1008	-2669	-3319	-3389	-3460	-3517	-17362
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction	_	0	0	0	0	0	0	C
Family Housing		_						
Construction		0	0	0	0	0	0	C
Operations		ŏ	Ö	Ö	Ō	0	0	(
•	r	10 ][	0 ][	)[ o	o ji	0 ][	o II	10
Environmental	ı	10 1	0	0	0 1	o n	0	10
Studies				0	0	Ö	ő	(
Compliance		0	0	_		0	0	ì
Restoration		0	0	0	0			
Operations & Maintenance		1185	870	0	0	0	0	205
Military Personnel		0	0	0	0	0	0	4700
Other		-1008	-2669	-3319	-3389	-3460	-3517	-17362
		0	0 -	0	0	0	0	(
Land Sales Revenue			0.10	O II	0 ][	0 ][	0]	
	[	O Ji	0 ][	O JL			-	
Land Sales Revenue Civilian ES (End Strength) Military ES (End Strength)	]	0 ][ 0 ][	0 ][	N o	o II	o ji	0 ]	

## 4130 - NCCOSC, ISE-West Coast Division, San Diego, CA

#### CLOSURE/REALIGNMENT ACTION :

The 1995 recommendation is to disestablish the Naval In-Service Engineering West Coast Division (NISE West), San Diego, California by September 1997. Relocate the engineering and fleet support functions for assigned command control and communication systems and ocean surveillance and the integration of those systems which overarch multiplatforms (Aircraft, Ships, Submarines) with associated personnel, and equipment, including the Taylor Street Special Use Area and consolidate with the Naval Command, Control and Ocean Surveillance Center (NCCOSC), RDT&E Division (Point Loma), San Diego, California, or Air Force Plant Nineteen (19), San Diego, California.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Categorical Exclusion has been prepared for both the disestablishment of NCCOSC San Diego, California and the relocation of its assets to NCCOSC Point Loma or NISE West San Diego, California. No environmental impacts requiring an Environmental Assessment are expected from either action.

#### Compliance :

No requirement.

Installation Restoration :

No requirement.

## Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance

## 4130 - NCCOSC, ISE-West Coast Division, San Diego, CA

entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

## Military Personnel -- PCS :

No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

## Operations and Maintenance:

Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

#### Other:

Savings reflect procurements that will not be funded under the DBOF program because of base closure decisions and customer savings associated with the closure.

Closure/Realignment Location: NAVAL PERSONNEL RESEARCH & DEVELOPMENT CENTER SAN DIEGO, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	5105	0	0	5105
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	5 ][	o J(	0 ][	o II	o J[	o Ji	5
Studies	-	5	0	0	0	0	0	5
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	C
Operations & Maintenance		326	188	2124	4117	14	0	6769
Military Personnel - PCS		0	0	0	14	2	3	19
Other		0	0	0	0	0	0	C
TOTAL COSTS		331	188	2124	9236	16	3	11898
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		331	188	2124	9236	16	3	11898
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	. 0	0	0	-63	-63
Other		0	0	-85	-233	-1199	-1341	-2858
Civilian ES (End Strength)	[	)[ O	o ][	][ 0	-5 ][	-5 ][	-5]	
Military ES (End Strength)	[	o J[	o Ji	0 ][	0 ][	o ][	-2]	
TOTAL SAVINGS		0	0	-85	-233	-1199	-1404	-2921
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	5105	0	0	5105
Family Housing  Construction		0	0	0	0	0	0	0
Operations		0	Ö	0	Ö	Ö	ő	Ö
Environmental	r	5 ][	II O	o jį	0 II	0 11	o Ji	5
Studies	ı	5 JL	0	0	0	0	0	5
Compliance		0	Ö	0	Ŏ	Ö	ŏ	Ö
Restoration		0	0	Ö	Ö	Ö	ő	Ö
Operations & Maintenance		326	188	2124	4117	14	Ö	6769
Military Personnel		0	0	0	14	2	-60	-44
inner ji diddinidi		Ö	Ö	-85	-233	-1199	-1341	-2858
Other		_	_		0	0	0	
		Ω	0	U	U	U		
Other  Land Sales Revenue  Civilian ES (End Strength)	ı	0 11 O	0 11 O	0 11 0				·
	]	O II O II O	o ][ o ][ o	0 Jl 0 Jl	.5 ][ 0 ][ 0 ][	-5 ][ 0 ][	-5 ] -2 ]	·

## 4150 - Naval Personnel Research & Development Center, San Diego, CA

#### CLOSURE/REALIGNMENT ACTION :

Disestablish the Naval Personnel Research and Development Center, San Diego, California, and relocate its functions and appropriate personnel, equipment, and support to the Bureau of Naval Personnel, Millington, Tennessee, in FY 1999 and the Naval Air Warfare Center, Training Systems Division, Orlando, Florida in FY 1998.

## ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

FY1999 Amount (\$000) -----5,105

329U MEMPHIS

RENOVATE BUILDING 785

Total 5,105

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Since no land will be disposed of, no NEPA is required for the disestablishment of NPRDC San Diego, California. A Categorical Exclusion (CE) for the relocation of assets to the Bureau of Naval Personnel, Memphis, TN, was funded under NHRC San Diego, CA. An additional CE is required for the relocation of assets to NAWC-TSD Orlando, FL. No environmental impacts requiring an Environmental Assessment are expected from either action.

#### Compliance :

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance :

## 4150 - Naval Personnel Research & Development Center, San Diego, CA

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

## Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases.

#### Other:

No requirement.

## Land Sales Revenues :

None.

#### SAVINGS :

### Operations and Maintenance :

Savings include civilian personnel salary and other base operating support costs.

## Military Personnel:

Savings are the result of a reduction in military billets.

1. Component							2. Date	
NAVY	FY 1999 MILITARY CON	NSTRU	RUCTION PROGRAM 02/0					
3. Installation and Location/	JIC: N00639		4. Proje	ct Title				
NAVAL SUPPORT MEMPHIS, TENNE			BU	ILDING	RENC	OVATION		
5. Program Element	6. Category Code	7. Proje	ct Numl	ber	8. Proj	ect Cost (\$000	))	
0805796N	610.10	P	-329t	J		5,10	05	
	9. COST E	STIMAT	ES					
	Item		U/M	Quan	tity	Unit Cost	Co	ost (\$000)
BUILDING RENOVATION			m2	5	,440	842.0	0	4,580
SUPPORTING FACILI' UTILITIES, PAVI	IIES NG, AND SITE IMPROVEMEN	TT	LS	-		-		10 (10)
SUBTOTAL CONTINGENCY (5.0%	)		-	- -		- -		4,590 230
TOTAL CONTRACT COSUPERVISION, INSP	ST ECTION, & OVERHEAD (6.0	)%)	-	· -		- -		4,820 285
TOTAL REQUEST EQUIPMENT FROM OT	HER APPROPRIATIONS		-	-		- (NON-ADE	))	5,105 (0)
	O m2. Adequate: O m isting technical train: and support spaces.	<del></del>	ildin		ubstand		n2.	
Development Cen	ties necessary for the ter (NPRDC) to NSA Mem ublic Law 101-510, Def	phis f	rom S	an Die	ego b	ased on a	ction	ns
	ON: equate facilities to a ating from San Diego.	ccommo	date	the N	PRDC	functions	s and	
IMPACT IF NOT P Without this pr relocation of N	oject this activity wi	ll not	be a	ble to	o sup	port the		
develop project	ed Design Data: (Param costs. Project design Facility Planning and 1	n conf	orms	to Pa				
(1) Status: (A) Date	Design Started					01/9	7	

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(Continued On DD 1391C...)

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	cation/UIC: N00639	
NAVAL SUPI	PORT ACTIVITY, MEMPHIS, TENNESSEE	
4. Project Title		7. Project Number
BUILDING F	RENOVATION	P-329U
(continued)		L
(C) (D)	Date Design 35% Complete	06/98 35%
	Standard or Definitive Design: Where Design Was Most Recently Used:	
(A) (B) (C) (D)	<pre>cal Cost (C) = (A) + (B) Or (D) + (E): Production of Plans and Specifications All Other Design Costs</pre>	(310) (150) 460 (410) (50)
B. Equi	estruction Start	•

Installation POC: LCDR Darryl Creasy, Phone: (901) 873-5207

Closure/Realignment Location: NAVAL RECRUITING DISTRICT, SAN DIEGO, CA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	5 ][	o II	0 11	0 ][	0 ][ 0	O II	5
Studies	ı	5	0	0	0	0	0	5
		0	Ŏ	Ö	Ö	Ö	Ō	0
Compliance		_	0	0	0	0	ő	ō
Restoration		0	-	_	0	0	0	572
Operations & Maintenance		572	0	0	_	-	-	0
Military Personnel - PCS		0	0	0	0	0	0	
Other		0	0	0	0	0	0	0
TOTAL COSTS		577	0	0	0	0	0	577
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		577	0	0	0	0	0	577
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing		•	•	_	_			
Construction		0	0	0	0	0	0	0
		Ö	0	0	ŏ	ŏ	Ō	Ō
Operations			0	0	0	0	Ö	Ö
Operations & Maintenance		0	_		-	0	0	0
Military Personnel		0	0	0	0	_		0
Other		0	0	0	0	0	0	U
Civilian ES (End Strength)	[	o II	o ][	o II	o J[	0 ][	0 ]	
Military ES (End Strength)	[	0 ][	o Ji	o II	o JI	o II	0 ]	
TOTAL SAVINGS		0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
		Ū	•	•	·	•	•	_
Family Housing		^	•	0	0	0	0	0
Construction		0	0	0	0	0	0	0
Operations	_	0	0	0	_	-		
Environmental	[	5 ][	0 ][	O JI	0 ][	0 ][	0 ][	5
Studies		5	0	0	0	0	0	5
Compliance		0	0	0	0	0	0	0
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		572	0	0	0	0	0	572
Military Personnel		0	0	0	0	0	0	0
Other		Ö	Ö	Õ	Ö	Ō	0	0
Other Land Sales Revenue		0	0	Ö	Ö	ŏ	Ö	. 0
	7	0 ][	ομ	O JI	0 ][ 0	0 ][	01	
Civilian ES (End Strength) Military ES (End Strength)	ĺ	0 ][ 0	0 ][ 0	0 ][ 0	O JE	O JI	0]	
	٠	•	0	0	0	0	0	577
NET IMPLEMENTATION COSTS		577	U	U	U	U	v	511

## 4300 - Naval Recruiting District San Diego, CA

#### CLOSURE/REALIGNMENT ACTION :

Relocate the Naval Recruiting District (NRD), San Diego, California, with associated personnel, equipment, and support, to the Fleet and Industrial Supply Center, San Diego in FY 1997. This is a change from the BRAC 1993 recommendation to relocate the NRD to the Naval Air Station North Island, San Diego, California.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

## Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. NEPA documentation for the disposal and reuse of NRD San Diego, CA was funded under BRAC 1993. Since no military construction is required and the relocation of assets and personnel will be to other government owned spaces, a Categorical Exclusion was prepared in FY 1996.

#### Compliance :

No requirement.

Installation Restoration:

No requirement.

#### Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs.

## Military Personnel -- PCS:

No requirement.

## 4300 - Naval Recruiting District San Diego, CA

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

Closure/Realignment Location: NTC SAN DIEGO, CA

IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		3250	0	0	0	0	0	3250
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	ſ	o II	o II	0 ][	)[ O	0 ][	o II	0
Studies	•	o î	0	0	0	0	0	0
Compliance		Ó	0	0	0	0	0	0
Restoration		Ō	Ō	0	0	0	0	0
Operations & Maintenance		102	268	0	0	0	0	370
Military Personnel - PCS		0	0	39	0	0	0	39
Other		Ö	0	0	0	0	0	0
TOTAL COSTS		3352	268	39	0	0	0	3659
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		3352	268	39	0	0	0	3659
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing			_		-			
Construction		0	0	0	0	0	0	0
Operations		Ō	Ö	0	0	0	0	0
Operations & Maintenance		Ö	Ö	0	0	0	0	0
Military Personnel		Ö	-343	-696	-914	-1442	-1879	-5274
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	o ji	O J[	o Ji	0 ][	0 ][	0 ]	
Military ES (End Strength)	i	οjį	-12 ][	-13 ][	-24 ][	-40 <u> </u>	-44 j	
TOTAL SAVINGS		0	-343	-696	-914	-1442	-1879	-5274
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction Family Housing		3250	0	0	0	0	0	3250
Construction		0	0	0	0	0	0	0
Operations		Ö	Ö	Ö	Ō	0	0	0
Environmental	ſ	o II	o II	o ji	o jį	O II	o JI	0
Studies	٠	o i	0	0	0	0	0 1	0
Compliance		Ö	Ö	Ō	0	0	0	. 0
Restoration		ŏ	Ö	ő	Ö	Ō	o ·	0
Operations & Maintenance		102	268	Ö	Ö	Ö	Ö	370
Military Personnel		0	-343	-657	-914	-1442	-1879	-5235
Other		0	-5-5	-057	-314	0	0	0
oner Land Sales Revenue		0	0	0	0	0	0	Ö
	r	0 ][ 0	o Ji	0 ][ 0	o ji	o Ji	0]	·
Civilian ES (End Strength) Military ES (End Strength)	[	0 ][ 0 ][	-12 ][	-13 <u>][</u>	-24 ][	-40 ][	<del>-44</del> ]	
• •								

#### 1570 - NTC San Diego, CA

#### CLOSURE/REALIGNMENT ACTION :

The 1993 Commission recommended the closure of Naval Training Center (NTC), San Diego. Change the recommendation by deleting all references to Service School Command, including Service School Command (Electronic Warfare) and Service School Command (Surface), from the list of major tenants. The 1995 recommendations impact this closure action to redirect the Service School Command. The Mess Management "A" School, will relocate to Lackland Air Force Base, Lackland, TX, instead of Naval Air Station, Pensacola, FL.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction:

FY1996 Amount (\$000)

P-973U LACKLAND AFB

MESS SPECIALIST 'A' SCHOOL

•

Total 3,250

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

Studies:

No requirement.

Compliance :

No requirement.

<u>Installation Restoration</u>:

No requirement.

#### Operations and Maintenance :

Costs include program management, equipment removal and transportation, relocations, collateral equipment, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

## 1570 - NTC San Diego, CA

## Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

## Military Personnel:

Savings are a result of a reduction in military billets.

Closure/Realignment Location: NAS SOUTH WEYMOUTH, WA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		2500	0	0	0	0	0	2500
Family Housing						_		_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	1	2144 ][	o JI	0 ][	19028 ][	5451 ][	3094 ][	29717
Studies		606	0	0	0	0	0	606
Compliance		1080	0	0	16865	3288	362	21595
Restoration		458	0	0	2163	2163	2732	7516
Operations & Maintenance		1858	3676	4509	3862	2734	2746	19385
Military Personnel - PCS		274	400	0	0	0	0	674
Other		0	0	. 0	0	0	0	0
TOTAL COSTS		6776	4076	4509	22890	8185	5840	52276
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		6776	4076	4509	22890	8185	5840	52276
NET SAVINGS:							,	
Military Construction		0	0	0	0	0	-370	-370
Family Housing		_	_	•				
Construction		0	0	0	0	0	0	0
Operations		0	-629	-1905	-1963	-2022	-2082	-8601
Operations & Maintenance		-629	-5524	-12947	-13493	-13815	-14153	-60561
Military Personnel		0	-6310	-14749	-16929	-17312	-17663	-72963
Other		Ö	0	0	0	0	0	0
Civilian ES (End Strength)	[	o II	-13 ][	-13 ][	-13 ][	-13 ][	-13 ]	•
Military ES (End Strength)	i	o jį	jį o	-80 <u>][</u>	][ 08-	-80 <u>][</u>	-80 ]	
TOTAL SAVINGS		-629	-12463	-29601	-32385	-33149	-34268	-142495
NET IMPLEMENTATION COSTS:	<u>:</u>	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		2500	0	0	0	0	-370	2130
Family Housing		2500	J	Ū	·	· ·	-570	2.00
Construction		0	0	0	0	0	0.	0
Operations		0	-629	-1905	-1963	-2022	-2082	-8601
		-		1 0	19028 ][	5451 <u>][</u>	3094 ][	29717
invironmental Studies	ı	2144 ][	0 ][	0 JL	19020 J	9491][ 0	3094 <u>J</u> [	606
Studies Compliance		606 1080	0	0	16865	3288	362	21595
Compliance		1080						
Restoration		458 4330	0	0	2163	2163	2732	7516
Operations & Maintenance		1229	-1848	-8438 44740	-9631	-11081	-11407	-41176 -72200
Military Personnel		274	-5910	-14749	-16929	-17312	-17663	-72289
Other		0	0	0	0	0	0	0
and Sales Revenue	_	0	0	0	0	0	0	0
Civilian ES (End Strength)	]	0 ][	-13 ][	-13 ][	-13 ][	-13 ][	-13 ]	
filitary ES (End Strength)	[	o ][	0 ][	-80 ][	J[ 08-	-80 ][	-80 ]	
NET IMPLEMENTATION COSTS		6147	-8387	-25092	-9495	-24964	-28428	-90219

#### 1510 - NAS South Weymouth, MA

#### CLOSURE/REALIGNMENT ACTION :

Close Naval Air Station (NAS), South Weymouth and relocate its aircraft and necessary personnel, equipment and support to Naval Air Station, Brunswick, Maine. Relocate the Marine Corps Reserve support squadrons to another facility in the local area or to NAS Brunswick. Reestablish Naval Reserve Center (NRC), Quincy, Massachusetts, and change the receiving site specified by the 1993 BRAC Commission for consolidation of Navy and Marine Corps Reserve Center, Lawrence, Massachusetts; NRC, Chicopee, Massachusetts; and NRC, Quincy, Massachusetts, from NAS South Weymouth to NRC, Quincy, Massachusetts. NRC Quincy has closed and relocated to NAS South Weymouth. Implementation of BRAC 1995 requires reopening the center and relocating the now consolidated assets. Environmental compliance completion for the main base is September 2000 and No Mans Island is September 2003. Operational closure will be 30 September 1997.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction:

FY1996 Amount (\$000)

P-594U QUINCY NAVAL RES CEN RESERVE CENTER RENOVATIONS

Total 2,500

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. The Navy has awaeded a contract for an Environmental Impact Statement (EIS) to analyze the associated impacts of the disposal and reuse of NAS South Weymouth. Impacts to be addressed in the EIS include air and water quality, traffic, reuse of buildings/facilities, cultural and archeological resources, endangered and threatened species, and change in land use.

An Environmental Assessment (EA) is required to analyze the impacts of the relocation of aircraft personnel and Marine Corps Reserve support functions from NAS South Weymouth to NAS Brunswick, Maine. Another EA is

#### 1510 - NAS South Weymouth, MA

required to address the relocation of the Naval Reserve Center at NAS South Weymouth to Quincy, MA. The Quincy reserve center was closed during the BRAC 1993 process, but will be reopened. Impacts to be addressed include construction, added personnel, increased traffic, water and air quality, endangered species, and cultural resources.

#### Compliance :

An asbestos inventory has been completed on approximately 625k square feet of buildings. Friable, accessible and damaged (FAD) asbestos will be identified and award of abatement contract(s) is scheduled for first quarter of FY98. Requirements for all housing to be tested for lead based paint are to be included in the Asbestos O&M contract. State Law in Massachusetts has very strict regulations governing housing in which children under the age of six(6) may be exposed to LBP. Under Federal, State and BRAC policy industrial sites will require no further action, unless the condition of the lead paint is a threat to health or the environment. All PCB transformers and switchgear have been removed. The UST Program is just starting and NAS is in compliance with Federal and State but not Local Regulations.

## <u>Installation Restoration</u>:

NAS South Weymouth is on the National Priorities List (NPL) and has seven installation restoration (IR) sites. The Environmental Baseline Survey (EBS) was initiated in early FY 1996. All sites are in RI phase and will require funding of FS phase in late FY 1996 or early FY 1997. The Facility (2100 acres at Main Base) was placed on the National Priorities List (NPL) in March of 1994. There are presently 7 Installation Restoration (IR) Program sites. Contaminants of concern include petroleum hydrocarbons, solvents, acids, paints, metals, photographic chemicals, and industrial wastes. Media affected include groundwater, surface water/sediments, and soil. Testing for the Remedial Investigation (RI) Phase started in March and completed in May of 1996. The draft RI report is due in Dec of 1996. There is concern from the regulatory community on the availability of funding for the IR program

#### Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, and tenant moving costs. Civilian personnel costs are based on an analysis of employee related costs and benefits associated with retirements, relocations and severance pay. Other civilian personnel entitlements include extended health care benefits, lump sum leave payments, career transition assistance and separation incentives. Some tenants will be required to move into interim facilities to meet NAS South Weymouth's operational closure date, yet continue functioning until new locations are prepared. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

#### Military Personnel -- PCS:

#### 1510 - NAS South Weymouth, MA

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength.

#### Other:

No requirement.

## Land Sales Revenues :

The property will be screened through federal, state, and local agencies according to the normal federal disposal process. Local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

#### SAVINGS :

#### Military Construction:

Savings result from removal of projects which were in the FYDP.

## Family Housing Operations:

The family housing inventory associated with NAS South Weymouth closure consists of 270 units. Operation of units will cease as follows: 105 units at the end of FY 1996 and 265 units at the end of FY 1997.

## Operations and Maintenance :

Savings include civilian personnel salary and other base operating support costs.

## <u>Military Personnel</u>:

Savings are the result of a reduction in military billets.

Closure/Realignment Location: NAWC AIRCRAFT DIVISION, WARMINSTER, PA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		951	0	0	0	0	0	951
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	1635 ][	97 ][	0 ][	0 ][	o ][	o Ji	1732
Studies		0	0	0	0	0	0	0
Compliance		333	97	0	0	0	0	430
Restoration		1302	0	0	0	0	0	1302
Operations & Maintenance		13434	4517	1544	1106	1002	401	22004
Military Personnel - PCS		0	62	0	0	0	0	62
Other		0	0	0	0	0	0	0
TOTAL COSTS		16020	4676	1544	1106	1002	401	24749
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		16020	4676	1544	1106	1002	401	24749
NET SAVINGS:	_							
Military Construction		<b>-4</b> 900	0	0	0	0	0	-4900
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	-139	-287	-294	-300	-306	-1326
Other		0	-2670	-2670	-2670	-2670	-2670	-13350
Civilian ES (End Strength)	[	0 ][ 0	-59 ][	-59 ][	-59 ][	-59 ][	-59 ]	
Military ES (End Strength)	Ī	0 <u>][</u>	-8 ][	-8 <u>ji</u>	-8 ][	-8 ][	-8 ]	
TOTAL SAVINGS		<b>-4900</b>	-2809	-2957	-2964	-2970	-2976	-19576
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		-3949	0	0	0	0	0	-3949
Family Housing								
Construction		0	0	0	0	0	0	. 0
Operations		0	0	0	0	0	0	0
Environmental	[	1635 ][	97 ][	0 ][	o J[	o II	J[ O	1732
Studies		0	0	0	0	0	0	0
Compliance		333	97	0	0	0	0	430
Restoration		1302	0	0	0	0	0	1302
Operations & Maintenance		13434	4517	1544	1106	1002	401	22004
Military Personnel		0	-77	-287	-294	-300	-306	-1264
Other		0	-2670	-2670	-2670	<b>-2670</b>	-2670	-13350
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	0 ][	-59 ][	-59 ][	-59 ][	-59 ][	-59 ]	
Military ES (End Strength)	[	o J[	-8 <u>][</u>	-8 ][	-8 ][	-8 ][	-8 ]	
NET IMPLEMENTATION COSTS		11120	1867	-1413	-1858	-1968	-2575	5173

# 4080 - NAWC-Aircraft Division, Warminster, PA

#### CLOSURE/REALIGNMENT ACTION :

The 1995 recommendation is to close the Naval Air Warfare Center, Aircraft Division, (NAWCAD) Warminster, Pennsylvania by FY 1997. Relocate the RDT&E functions for aircraft, airborne antisubmarine warfare, aircraft systems (less aircraft-launched weapon systems) and surface ships, submarine and aircraft navigation systems including a remote site in Oreland, Pennsylvania for testing and experimentation on acoustic development with associated personnel, equipment, and support to the Naval Air Warfare Center, Aircraft Division, Patuxent River, Maryland.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

		FY1996 Amount (\$000)
P-130U SAN DIEGO NCCOSC	NAVIGATIONAL SYSTEM TEST AND EVALUATION FACILITY	951
	Tota	1 951
	Tota	7 321

Family Housing Construction:

No requirement.

Family Housing Operations :

No requirement.

Environmental:

Studies:

No requirement.

# Compliance:

An asbestos inventory has been completed. Friable, Accessible and Damaged (FAD) asbestos has been identified and removed. An FY94 survey confirmed that LBP was commonly used in the buildings. Remediation will be based on the reasonably anticipated future use of the buildings. All PCB transformers were either removed or retrofilled. PCB contaminated capacitors are replaced with non-PCB capacitors when found (usually upon failure). An UST removal program for federally regulated tanks is being implemented in two phases. Phase 1 will be complete by the end of the first quarter FY97. The second phase will be implemented in the third quarter FY97.

#### Installation Restoration :

# 4080 - NAWC-Aircraft Division, Warminster, PA

NAWC Warminster was named to the NPL in 1989. Eight former waste sites have been identified through the Navy's Installation Restoration (IR) Program. Two phases of Remedial Investigation (RI) work are complete and a third phase is nearing completion. A CERCLA response action was necessary to address contaminated ground water in the overburden and shallow aquifers attributable to IR Sites 1, 2, and 3 (Area A) and sites 5, 6, and 7 (Area B). A ROD was signed in September 1993 for an interim remedy involving a pump and treat (P&T) system for the two areas. Extraction wells will be installed in 1997. The EBS was completed in March 1995. The EBS recommended that 53 areas of concern (AOC's) undergo further investigation. Work plans for this additional work are under review; work plans will be implemented in FY97.

### Operations and Maintenance :

Costs include program management, building closure costs, equipment removal and transportation, relocations and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station and moving costs for approximately 160 personnel. Also included are caretaker, real estate, and other related labor, support and contractual requirements necessary to complete disposal of the property.

# Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

#### Other:

No requirement.

#### Land Sales Revenues :

The property will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

#### SAVINGS :

#### Military Construction :

# 4080 - NAWC-Aircraft Division, Warminster, PA

Reduction in planned military construction projects in the FYDP.

# Military Personnel:

Reduction in military billets.

#### Other:

Savings reflect procurements that will not be funded under the DBOF program because of base closure decisions and customer savings associated with the closure.

Closure/Realignment Location: NCCOSC, RDT&E DIVISION DETACHMENT, WARMINSTER, PA

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	144 ][	10 ][	0 ][	0 ][	o II	0 ][	154
Studies		130	10	0	0	0	0	140
Compliance		14	0	0	0	0	0	14
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		144	10	0	0	0	0	154
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		144	10	0	0	0	0	154
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		7938	-712	-714	-707	-698	-674	4433
Civilian ES (End Strength)	[	-12 ][	-75 ][	-75 ][	-75 ][	-75 ][	-75 ]	
Military ES (End Strength)	Ī	0 <u>I</u> [	o jį	o Ji	o N	0 ][	0 ]	
TOTAL SAVINGS		7938	-712	-714	-707	<b>-69</b> 8	-674	4433
NET IMPLEMENTATION COSTS:	<u>:                                    </u>	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing							_	_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	144 ][	10 ][	0 ][	o J[	o II	o II	154
Studies		130	10	0	0	0	0	140
Compliance		14	0	0	0	0	0	14
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		7938	-712	-714	-707	-698	-674	4433
and Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	-12 ][	-75 ][	-75 ][	-75 ][	-75 ][	-75 ]	
Military ES (End Strength)	Ī	o jį	O J[	o Ji	o II	0 ][	0 ]	
NET IMPLEMENTATION COSTS		8082	-702	-714	-707	-698	-674	4587

# 4260 - NCCOSC, RDT&E Division Detachment, Warminster, PA

#### CLOSURE/REALIGNMENT ACTION :

The 1995 recommendation is to close the Naval Command Control and Ocean Surveillance, RDT&E Detachment, Warminster, Pennsylvania by FY 1997. Relocate the engineering and fleet support functions for assigned command, control, and communication systems, and ocean surveillance and the integration of those systems which overarch multiplatforms (Aircraft, Ships, Submarines), along with associated personnel, equipment, and support to the Naval Command Control and Ocean Surveillance, RDT&E Division, San Diego, California, and the Naval Oceanographic Office, Bay St. Louis, Mississippi.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

#### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement was funded in FY 1991 for the BRAC II closure of NAWC Warminster, PA. Any impacts associated with this closure action will be addressed in this ongoing document. An Environmental Assessment is required to analyze the impacts associated with the relocation of assets and personnel to Naval Oceanographic Office, Bay St. Louis, MS. Issues to be addressed include endangered species, wetlands, air and water quality, traffic, cultural and historic resources, and land use. An Environmental Assessment for the relocation of assets and personnel to NCCOSC Point Loma, CA was funded under NCCOSC San Diego, CA.

#### Compliance :

Compliance requirement is for the Environmental Baseline Survey (EBS).

#### Installation Restoration:

No requirement.

# 4260 - NCCOSC, RDT&E Division Detachment, Warminster, PA

### Operations and Maintenance :

Budgeted under Naval Air Warfare Center, Warminster, PA. for move to San Diego and Bay St. Louis, MS.

#### Military Personnel -- PCS :

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

SAVINGS :

#### Operations and Maintenance :

Savings are the result of reductions in base operating and support costs, as well as a reduction in civilian personnel salary and support. The savings are from DBOF customer savings.

Closure/Realignment Location: NSWC WHITE OAK, MD

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		4500	0	0	0	0	0	4500
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	1	1461 ][	568 ][	6794 ][	71 ][	4992 ][	<b>758</b> 5 ][	21471
Studies	•	137	0	0	0	0	0	137
Compliance		1324	0	0	0	0	0	1324
Restoration		0	568	6794	71	4992	7585	20010
Operations & Maintenance		1643	3495	3823	0	0	0	8961
Military Personnel - PCS		0	12	0	0	0	0	12
Other		0	0	0	0	0	0	0
TOTAL COSTS		7604	4075	10617	71	4992	7585	34944
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		7604	4075	10617	71	4992	<b>758</b> 5	34944
NET SAVINGS:	_							
Military Construction	_	0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		0	0	0	0	0	0	0
Military Personnel		0	0	0	0	0	0	0
Other		-500	-1800	-7429	-7581	-7731	-7901	-32942
Civilian ES (End Strength)	Ī	o II	0 ][ 0	-46 ][	-46 ][	-46 ][	-46 ]	
Military ES (End Strength)	į	o jį	o jį	o jį	o jį	o jį	0 ]	
TOTAL SAVINGS		-500	-1800	-7429	-7581	-7731	-7901	-32942
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		4500	0	0	0	0	0	4500
Family Housing		•	•	•	•	•	•	0
Construction		0	0	0	0	0	0	0
Operations	-	0	0	0	0	0	0 7505 W	
Environmental	l	1461 ][	568 ][	6794 ][	71 ][	4992 ][	7585 ][	21471 ]
Studies		137	0	0	0	0	0	137 1324
Compliance		1324	0	0	0	4992	7585	20010
Restoration		0	568	6794	71			
Operations & Maintenance		1643	3495	3823	0	0	0	8961
Military Personnel		0	12	7420	7591	0 7731	0 -7901	12 -32942
Other		-500	-1800	-7429	-7581	-7731		
Land Sales Revenue	_	0	0	0	0 46 Y	0 46 W	,0 46.1	0
Civilian ES (End Strength)	į	0 ][	O II	-46 ][	-46 ][	-46 ][	<b>-46</b> ]	
Military ES (End Strength)	[	o JI	o II	o II	o JI	0 ][	0]	
NET IMPLEMENTATION COSTS		7104	2275	3188	-7510	-2739	-316	2002

#### 1740 - NSWC-White Oak, MD

#### CLOSURE/REALIGNMENT ACTION :

Close the Naval Surface Warfare Center, Dahlgren Division Detachment, White Oak, Maryland in 1997. Relocate the functions, personnel and equipment associated with Ship Magnetic Signature Control R&D Complex to the Naval Surface Warfare Center, Carderock, Maryland, and the functions and personnel associated with reentry body dynamics research and development to the Naval Surface Warfare Center, Dahlgren, Virginia.

Naval Surface Warfare Center, Dahlgren Division Detachment, White Oak, MD provides research, development, test and evaluation, engineering, and fleet support for surface warfare systems, surface ship combat systems, ordnance, mines, amphibious warfare systems, mine countermeasures, special warfare systems, and strategic systems.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction:

FY1996 Amount (\$000)

P-183U BETHESDA NSWCCARDERO BUILDING ALTERATIONS AND ADDITIONS 4,500

Total 4,500

#### Family Housing Construction :

No requirement.

#### Family Housing Operations:

No requirement.

# Environmental :

#### Studies :

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) is required to analyze the impacts associated with the disposal and reuse of NSWC White Oak, MD. The EIS will address impacts to wetlands, class I trout stream, endangered species, air and water quality, traffic, and changes in land and facility use. The White Oak site is in non-attainment for some criteria pollutants and will also require the appropriate conformity studies under the Clean Air Act. Additional funding is required for the National Historic Preservation Act. Portions of the installation have not been surveyed for cultural resources. Depending on the reuse plan, a Historic American Building Survey recordation may be necessary prior to Navy disposal.

#### 1740 - NSWC-White Oak, MD

An Environmental Assessment for the relocation of assets to NSWC Carderock, MD was funded under NSWC Annapolis, MD. A Categorical Exclusion is required for the relocation of assets to NSWC Dahlgren, VA.

#### Compliance :

Compliance requirements for NSWC White Oak include initiation of the Environmental Baseline Survey (EBS) and preparation of a BRAC Cleanup Plan (BCP), Air Emissions Reduction Credits (ERC) and Ozone Depleting Substances (ODS) analyses. Also planned are: Asbestos and PCBs abatement; Underground Storage Tanks (USTs) study and removals; Solid Waste Management Units (SWMUs) study and corrective actions.

# <u>Installation Restoration</u>:

NSWC White Oak's Installation Restoration Program has 7 active IR sites.

#### Operations and Maintenance :

The Reentry Dynamics group of the White Oak Detachment of the Dahlgren Division, Naval Surface Warfare Center, will be relocated from the White Oak facility to Dahlgren, Virginia. The Magnetic Silencing group and its associated equipment will relocate from the White Oak facility to the Carderock Division of the Naval Surface Warfare Center, located in Bethesda, Md. All tenants will vacate. Civilian personnel one-time costs include severance pay, separation incentive pay, extended health benefits and permanent change of station. The facility, including the unique facilities left after BRAC III, will be placed in layaway. Costs include building closure costs, relocations, tenant moving costs, equipment removal or equipment disposal and transportation costs including packaging, shipping, and reinstallation of office and laboratory equipment, and cleaning of vacated spaces. Also included are program management, administration, planning, design and management costs including staff support, technical support, travel, training, and management. Other costs include utilities, grounds, custodial, solid waste, security, explosive safety, architectural resource survey and layaway. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

#### Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

### Other:

No requirement.

# 1740 - NSWC-White Oak, MD

Land Sales Revenues :

None.

SAVINGS :

# <u>Military Personnel</u>:

Savings are the result of a reduction in military PCS costs.

# Other:

Includes civilian personnel salary savings resulting from the realignment or closure of the activity. Savings reflect reduced utility, maintenance and repair costs.

Closure/Realignment Location: STAND ALONE NAVY & MC RESERVE CENTERS

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing		_	_					
Construction		0	0	0	0	0	0	0
Operations		Ō	Ō	0	0	0	0	0
Environmental	Ī	784 ][	9 ][	0 ][ 0	o jį	0 ][	0 ][	793
Studies		230	9	0	0	0	0	239
Compliance		554	Ö	Ō	Ō	0	0	554
Restoration		0	Ö	Ō	0	0	0	0
Operations & Maintenance		520	15	Ö	Ō	Ō	0	535
Military Personnel - PCS		0	0	Ö	Ö	0	Ō	0
Other Other		ŏ	Ö	Ö	Ō	0	0	0
TOTAL COSTS		1304	24	0	0	0	0	1328
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		1304	24	0	0	0	0	1328
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing							_	_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		-214	-2262	-2560	-2637	-2737	-2791	-13201
Military Personnel		-1180	-3085	-3891	-3987	<b>-4</b> 075	-4156	-20374
Other		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	O J	0 ][	0 ][	0 ][	0 ][	0]	
Military ES (End Strength)	[	o II	-14 ][	-14 ][	-14 ][	-14 ][	-14 ]	
TOTAL SAVINGS		-1394	-5347	-6451	-6624	-6812	-6947	-33575
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing								_
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	784 ][	9 ][	O J[	0 ][	o J[	0 ][	793
Studies		230	9	0	0	0	0	239
Compliance		554	0	0	0	0	0	554
Restoration		0	0	0	0	0	0	0
Operations & Maintenance		306	-2247	-2560	-2637	-2737	-2791	-12666
Military Personnel		-1180	-3085	-3891	-3987	-4075	<b>-4</b> 156	-20374
Other		0	0	0	0	0	0	0
Land Sales Revenue		0	0	0	0	0	0	0
Civilian ES (End Strength)	[	o Ji	o II	o II	o II	o J[	0 ]	
Military ES (End Strength)	ĺ	o <u>J</u> [	-14 ][	-14 ][	-14 ][	-14 ][	-14 ]	
NET IMPLEMENTATION COSTS		-90	-5323	-6451	-6624	-6812	-6947	-32247

Closure/Realignment Location: TENANT NAVY & MC RESERVE CENTERS

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	
Family Housing								
Construction		0	0	0	0	0	0	
Operations		0	0	0	0	0	0	
Environmental	[	10 ][	0 ][	0 ][	0 ][ 0	o II	0 ][	1
Studies	L	10	0	0 1	0 "	0	0	1
		0	0	Ö	Ö	Ö	Ō	
Compliance		0	0	0	Ö	ő	Ö	
Restoration		-	_	0	0	0	ő	50
Operations & Maintenance		266	237	_	0	0	0	16
filitary Personnel - PCS		127	20	14	_		0	
Other		0	. 0	0	0	0	U	
TOTAL COSTS		403	257	14	0	0	0	67
and Sales Revenue		0	0	0	0	0	0	
TOTAL BUDGET REQUEST		403	257	14	0	0	0	67
NET SAVINGS:	_							
Military Construction	_	0	0	0	0	0	0	
		· ·	•	•	•	•	_	
family Housing		0	0	0	0	0	0	
Construction			-	0	0	0	ŏ	
Operations		0	0			0	0	
Operations & Maintenance		0	0	0	0	_	-	
Military Personnel		0	0	0	0	0	0	
Other		0	0	0	0	0	0	
Civilian ES (End Strength)	Ţ	o Ji	O JI	o II	0 ][	O J(	0]	
Military ES (End Strength)	[	o II	o JI	)[ o	0 ][	o H	0]	
TOTAL SAVINGS		0	0	0	0	0	. 0	
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	
amily Housing		-						
Construction		0	0	0	0	0	0	
		Ö	ő	ŏ	Ö	Ö	Ö	
Operations	,	10 ][	0 ][ 0	0 ][ 0	o II	o II	o II	1
Invironmental	L				0 11	0	0	1
Studies		10	0	0				
Compliance		0	0	0 -	0	0	,0	
Restoration		0	0	0	0	0	0	
Operations & Maintenance		266	237	0	0	0	0	50
Military Personnel		127	20	14	0	0	0	16
Other		0	0	0	0	0	0	
and Sales Revenue		Ö	0	0	0	0	0	
	r	o Ji	o jį	0 ][	0 ][	0 ][	0 ]	
Ivilian ES (End Strength)				- 11	- 21			
Civilian ES (End Strength) Military ES (End Strength)	i	o jį	0 <u>][</u>	0 ][	0 ][	0 ][	0]	

# 1960 - Stand-alone Navy & MC Reserve Centers

#### CLOSURE/REALIGNMENT ACTION :

Close the following Naval Reserve Centers:

Stockton, California
Pomona, California
Santa Ana, Irvine, California
Laredo, Texas
Sheboygan, Wisconsin
Cadillac, Michigan
Huntsville, Alabama
Staten Island, New York

Close the Naval Air Reserve Center, Olathe, Kansas, and the Naval Reserve Readiness Command(s) (REDCOM), Region 7, Charleston, South Carolina and Region 10, New Orleans, Louisiana.

All of the Reserve Centers have closed. Readiness Commands 7 and 10 will close December 1996. Six of the centers are owned by the Navy or permitted from another federal agency; Laredo, TX; Huntsville, AL; Olathe, KS; Sheboygan, WI; Pomona, CA and Stockton, CA. Property disposal is targeted for completion by 30 September 1998. The centers at REDCOM 7, Charleston, SC; Cadillac, MI; and Santa Ana, CA are leased. The Navy will fulfill all requirements of the lease and terminate for return to the owner. NRC Staten Island, NY and REDCOM 10 New Orleans, LA are tenant Activities.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction:

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

#### Environmental:

# Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. Two Environmental Assessments (EA) have begun to analyze the impacts associated with disposal and reuse of NRC Sheboyhan, WI, and NRC Huntsville, AL. Impacts to be addressed include increased air and water pollution, endangered species, traffic, and cultural resources. A

#### 1960 - Stand-alone Navy & MC Reserve Centers

Categorical Exclusion (CE) will be required for each disposal and reuse of NRC Stockton, CA, NRC Cadillac, MI, NRC Laredo, TX, REDCOM 7 Charleston, SC, NRC Santa Ana, CA, and NRC Pomona, CA.

An EA was started in FY 1996 to analyze the impacts associated with the realignment of NARC Olathe, KS. Issues of concern are cultural and archaeological resources.

# Compliance :

Compliance Program requirements at the Stand-alone Navy & Marine Corps Reserve Centers include initiating the Environmental Baseline Survey (EBS), inventory, the development of management or abatement plans for Asbestos and Lead Based Paint, and Resource Conservation and Recovery Act (RCRA) Removals.

## Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include removal/relocation of dedicated communication and telephone lines, minor building/restoration costs, equipment removal and transportation, relocations and tenant moving costs. Civilian personnel one-time costs include employee severance entitlement. Also included are caretaker, real estate disposal, and other related labor, support, and contractual requirements necessary to complete disposal of Navy owned properties.

### Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular activity that is being affected by the BRAC 95 recommendations.

#### Other:

No requirement.

#### Land Sales Revenues:

The property owned by the Navy will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if Navy-owned property is transferred or sold at fair market or discounted value.

# 1960 - Stand-alone Navy & MC Reserve Centers

#### SAVINGS :

# Operations and Maintenance :

Includes civilian personnel salary and other base operating support savings resulting from the closure of the reserve centers.

# Military Personnel:

Savings are the result of a reduction in military billets.

#### 1970 - Tenant Navy & MC Reserve Centers

#### CLOSURE/REALIGNMENT ACTION :

Close the Naval Reserve Readiness Command (REDCOM), Region Ten, in New Orleans, Louisiana. REDCOM 10 is a tenant of the Naval Support Activity. Also close the Naval Reserve Center (NRC) Staten Island, which is a tenant of the Naval Station, Staten Island. Both centers are expected to close in FY 1996 and will return the property to the tenant command upon operational closure.

#### ONE-TIME IMPLEMENTATION COSTS :

Military Construction :

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations :

No requirement.

Environmental :

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration :

No requirement.

#### Operations and Maintenance :

Costs include removal/relocation of dedicated communication and telephone lines, equipment removal and transportation and moving costs. Civilian personnel one-time costs include employee severance entitlement and permanent change of station (PCS) as necessary.

# Military Personnel -- PCS:

PCS costs are based on the total end-strength assigned to the commands. Some PCS costs may carry over until FY 1998 to accommodate completion of all closure and disposal actions.

### Other:

# 1970 - Tenant Navy & MC Reserve Centers

No requirement.

Land Sales Revenues :

None.

SAVINGS :

# Operations and Maintenance :

Includes civilian personnel salary and other base operating support savings resulting from the closure of the two reserve activities.

Closure/Realignment Location: VARLOCS

ONE-TIME IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing							_	_
Construction		0	Ō	0	0	0	0	0
Operations	_	0	0	0	0	0	0	0
Environmental	[	3380 ][	O II	O II	6655 ][	129931 ][	87832 ][	227798
Studies		0	0	0	0	0	0	0
Compliance		2752	0	0	3556	50272	28632	85212
Restoration		628	0	0	3099	<b>7965</b> 9	59200	142586
Operations & Maintenance		. 0	0	0	0	0	0	0
Military Personnel - PCS		0	0	46	3891	0	1025	4962
Other		0	0	-2	-2	-4	0	-8
TOTAL COSTS		3380	0	44	10544	129927	88857	232752
Land Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		3380	0	44	10544	129927	88857	232752
NET SAVINGS:	_							
Military Construction		0	0	0	0	0	0	0
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Operations & Maintenance		15686	83030	1767	-206	-206	-206	99865
Military Personnel		1410	7804	-882	-2419	-3096	-3162	-345
Other		1929	0	1 <b>6</b> 51	12653	8279	6416	30928
Civilian ES (End Strength)	[	o Ji	o Ji	O ][	o J[	0 ][	0]	
Military ES (End Strength)	ĺ	o II	o Ji	o II	0 ][	o Ji	0 ]	
TOTAL SAVINGS		19025	90834	2536	10028	4977	3048	130448
NET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		0	0	0	0	0	0	0
Family Housing		•	•	•	•	•	^	^
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	-	-	·
Environmental	į	3380 ][	o JI	o II	6655 ][	129931 ][	87832 ][	227798
Studies		0 2752	0	0	0 3556	0 50272	0 28632	85212
Compliance Restartion		628	-	0	3099	79659	59200	142586
Restoration		1 <b>568</b> 6	0 83030	1767	-206	-206	-206	99865
Operations & Maintenance Military Personnel		1410	7804	-836	-206 1472	-206 -3096	-200 -2137	4617
•		1929	7804	-630 1649	12651	-3090 8275	6416	30920
Other Land Sales Revenue		1929	0	1049	12051	02/5	0410	30920
Land Sales Revenue Civilian ES (End Strength)	ſ	o jį	o jį	o jį	O JI	0 ][ 0	0]	U
Military ES (End Strength)	ľ	][ O	0 ][	0 ][ 0	0 ][ 0	I O	0]	
vinitary to (thu odelight)	ī	O I	o 1	O II	O Ji	V IL	0 1	
NET IMPLEMENTATION COSTS		22405	90834	2580	20572	134904	91905	363200

#### 9999 - VARLOCS

CLOSURE/REALIGNMENT ACTION :

ONE-TIME IMPLEMENTATION COSTS :

Military Construction:

No requirement.

Family Housing Construction :

No requirement.

Family Housing Operations :

No requirement.

Environmental:

Studies:

No requirement.

#### Compliance :

Program Management: Funding is for the support of the BRAC Environmental Coordinator (BEC), the BRAC Cleanup Team (BCT), and the Restoration Advisory Board (RAB). Funding also provides for engineering, technical, contractual, maintenance of administrative records for public information, public repository of documents, and set-up and contracting of RAB meetings.

# Installation Restoration :

DSMOA: Costs reflect the amount of reimbursement for BRAC 95 installations for which the state has an agreement with the Department of Defense (DOD). The state hires employees to oversee cleanup at the DOD installation and is then reimbursed.

ATSDR: The health assessments that are conducted by the Agency for Toxic Substances and Disease Registry (ATSDR) at BRAC closure installations are also covered in these costs. Congress mandates that health assessments be performed by ATSDR and that DOD would fund these costs.

EPA/Task Force: Funding is provided by DOD to EPA for support with DOD's Fast Track Cleanup policy.

Program Management: Funding is for the support of the BRAC Environmental Coordinator (BEC), the BRAC Cleanup Team (BCT), and the Restoration Advisory Board (RAB). Funding also provides for engineering, technical, contractual, maintenance of administrative records for public

# 9999 - VARLOCS

information, public repository of documents, and set-up and contracting of RAB meetings.

Operations and Maintenance :

Military Personnel -- PCS :

No requirement.

Other :

No requirement.

Land Sales Revenues :

None.

SAVINGS :

Closure/Realignment Location: PLANNING, DESIGN & MANAGEMENT

IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Military Construction		30000	3800	0	0	0	0	33800
Family Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
Environmental	[	0 ][	O JI	O II	o jį	0 ][	0 ][	0
Studies	٠	0 "	0 1	o n	o n	0	0	Ö
Compliance		Ö	Ö	ō	ŏ	ő	Ö	ō
Restoration		0	ő	0	Ö	0	0	0
		4031	4487	-	-	_	-	20573
Operations & Maintenance				4151	3298	2603	2003	
Military Personnel - PCS		0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0
TOTAL COSTS		34031	8287	4151	3298	<b>260</b> 3	2003	54373
and Sales Revenue		0	0	0	0	0	0	0
TOTAL BUDGET REQUEST		34031	8287	4151	3298	2603	2003	54373
NET SAVINGS:	-							
Military Construction		0	0	0	0	0	0	0
amily Housing		_	_	_	_	_	_	_
Construction		0	0	0	0	0	0	0
Operations		Ö	Ö	Ö	Ö	Ö	Ö	0
perations & Maintenance		Ö	0	0	0	0	Ö	0
lilitary Personnel		0	0	0	0	0	0	0
other		0	0	0	0	0	0	0
		_		-	-	-	-	U
ivilian ES (End Strength) Iilitary ES (End Strength)	] [	0 ][ 0 ][	0 ][ 0 ][ 0	0 ][ 0 ][ 0	0 ][ 0 ][	0 ][ 0 ][ 0	0 ] 0 ]	
OTAL SAVINGS		0	0	0	0	0	0	0
IET IMPLEMENTATION COSTS:		FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
filitary Construction	_	30000	3800	0	0	0	0	33800
amily Housing								
Construction		0	0	0	0	0	0	0
Operations		0	0	0	0	0	0	0
nvironmental	[	0 ][	O J[	o J[	o II	o J[	)[ o	0
Studies		0	0	0	0	0	0	0
Compliance		0	0	0	0	0	0	0
Restoration		Ö	Ö	Ō	Ō	Ō	Ö	ō
perations & Maintenance		4031	4487	4151	3298	2603	2003	20573
ilitary Personnel		0	0	0	0	0	0	203/3
ther		0	0	0	0	0	0	0
and Sales Revenue		0	0	0	0	0	0	
	r	_	-	_	_	-		0
ivilian ES (End Strength)	l	0 ][	0 ][ O	0 ][	0 ][	0 ][ 0	0]	
ilitary ES (End Strength)	I	o II	o II	o ][	o ][ o	o JI	0 ]	
ET IMPLEMENTATION COSTS		34031	8287	4151	3298	2603	2003	54373

# 2390 - Planning, Design, and Management

#### CLOSURE/REALIGNMENT ACTION :

These are program costs to provide construction planning and design and other overall program management functions across all closure and realignment packages.

#### ONE-TIME IMPLEMENTATION COSTS :

#### Military Construction :

MILCON project costs are all displayed in budget exhibits for the applicable closure/realignment action. These costs are for design and construction contract preparation (Planning and Design (P&D)).

# Family Housing Construction :

No requirement.

#### Family Housing Operations :

No requirement.

#### Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

#### Operations and Maintenance :

Provides for costs associated with analysis, administration, coordination, planning, budget and financial review, legislative and legal support, and establishment and interpretation of policy and guidance that is non-site specific and supports the overall management and execution of the Base Closure and Realignment Program. This also includes intergovernmental and intraservice coordination, general planning support, program documentation oversight and review, real estate, caretaker management overview, and support for the Navy Base Closure Implementation Branch (OPNAV).

With disposal of real property substantially lagging behind planned operational closure dates, property ownership and the inherent responsibilities associated with ownership will increase for the NAVFAC claimancy as is shown within this submission.

# 2390 - Planning, Design, and Management

Military Personnel PCS	3	:
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No requirement.

Other:

No requirement.

Land Sales Revenues :

None.

SAVINGS :

# DEPARTMENT OF THE NAVY FY 1998/1999 BASE CLOSURE AND REALIGNMENT PROGRAM IV INDEX OF DD 1391 MILITARY CONSTRUCTION LOCATIONS

	FY 1998	PROGRAM AMOUNT
PNO ACTIVITY	DESCRIPTION	(\$000) 
** State CA 020U MIRAMAR CA MCAS	BRAC-NAESU ADMIN/TRAINING	1403
820U NORTH ISLAND CA NAS	SPACES BRAC-HANGAR, OPERATIONAL FAC & PARKING A	28750
	BRAC-IMTERMEDIATE MAINT FACILITY	1273
** Subtotal **		31426
	BRAC-NAVSEA HQ'S RELOCATION	86045
** Subtotal **		86045
	BRAC-MEDICAL/DENTAL ADDITIONS BRAC-S-3 NAMTRAGRU MODIFICATIONS	2985 1329
** Subtotal **		4314
** State GQ 416U GUAM NAVACTS	BRAC-RENOVATE BUILDING 3169 (T-SHED 1)	597
** Subtotal **		597
** State PA 185U PHILADELPHIA PA NSWCSSES ** Subtotal **	BRAC-ACOUSTICS R&D FACILITY	6151
		6151
** State VA 160U OCEANA VA NAS	BRAC-FLIGHT SIMULATOR BUILDING ADDITION	8998
576U OCEANA VA NAS 165U OCEANA VA NAS	BRAC-CORROSION CONTROL HANGAR BRAC-HANGAR UTILITIES IMPROVEMENTS	4775 1244
164U OCEANA VA NAS	BRAC-F/A 18 AVIATION	. 2686
161U OCEANA VA NAS	MAINTENANCE ADDITIO BRAC-RENOVATE/ADD'N NAMTRA TRAIN FACILIT	5671
028U WILLIAMSBURG VA FISC 029U WILLIAMSBURG VA FISC ** Subtotal **	BRAC-BUILDING RENOVATION BRAC-CARGO STAGING AREA	2437 1443
<del></del>		27254
*** Total ***		155787

# DEPARTMENT OF THE NAVY FY 1998/1999 BASE CLOSURE AND REALIGNMENT PROGRAM IV INDEX OF DD 1391 MILITARY CONSTRUCTION LOCATIONS

PNO ACTIVITY	FY 1999 DESCRIPTION	PROGRAM AMOUNT (\$000)
** State CA 828U NORTH ISLAND CA NAS 826U NORTH ISLAND CA NAS ** Subtotal **	BRAC-BEQ BRAC-GYMNASIUM	15449 2285 17734
** State DC 009U WASHINGTON DC COMNAVDIST ** Subtotal **	BRAC-NAVSEA HQ'S RELOCATION	
** State HI 411U MAKALAPA HI NTCC ** Subtotal **	BRAC-BUILDING ADDITION	1490
** State PA 186U PHILADELPHIA PA NSWCSSES ** Subtotal **	BRAC-ELEC POWER R&D FACILITY	4994 4994
** State TN 329U MEMPHIS TN NAVSUPPACT ** Subtotal **	BRAC-RENOVATE BUILDING 75	5105 5105
** State TX 421U CORPUS CHRISTI TX NAS  ** Subtotal **	BRAC-SLED RAMP FAC & LAND PURCHASE	13313
** State VA 317U CHESAPEAKE VA NAVMASSO 166U OCEANA VA NAS	BRAC-NAVMASSO RELOCATION BRAC-AVIATION MEDICINE ADDITION BRAC-STRIKE FIGHTER WEAPONS	3970 904
** Subtotal **  ** Total ***	SHCOOL SHCOOL	8945 123124